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*By Prof. H. S. Carhart*

*Mar. 16. 1892*

Prof. Henry S. Barha  
Compliments of Geo. F.

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THIRTIETH ANNUAL REPORT  
OF THE  
TRADE AND COMMERCE  
OF  
CHICAGO,  
FOR THE  
YEAR ENDED DECEMBER 31, 1887.

COMPILED FOR THE  
BOARD OF TRADE,  
BY THE  
SECRETARY.

---

CHICAGO:  
KNIGHT & LEONARD CO., PRINTERS,  
1888.



# INDEX.

	PAGE
Executive Officers of the Board of Trade, 1848 to 1888, inclusive .....	vii
Officers of the Board of Trade, 1887 .....	viii
Officers of the Board of Trade, 1888 .....	ix
Members of the Board of Trade deceased in 1887 .....	x
Secretary's Review .....	xi
Report of the Board of Directors .....	lv
Report of Treasurers .....	lxiii
General Statistical Statements .....	1
Population Statistics of the United States, Illinois and Chicago .....	2
Exports and Imports of the United States for a series of years (values) .....	8
Domestic Exports of the United States (detailed) for three years ended June 30 .....	4
Imports into the United States (detailed) for four years ended June 30 .....	5, 6
Recapitulation of Exports and Imports, and Coin and Bullion movement .....	6
Exports of Breadstuffs to Europe since 1847 (quantities) .....	7
Total Exports of Flour and Grain for six years .....	7
Exports of Flour, Wheat and Corn from the principal Atlantic Ports (weekly) in 1887, with its distribution .....	8
Exports of Flour, Wheat and Corn from the principal Atlantic Ports (weekly) in 1887, by Ports of Shipment .....	9-11
Exports of Hog Product from the principal Atlantic Ports (weekly) in 1887 .....	12
Exports of Beef, Hog Product, Butter and Cheese during the year ended June 30, 1887, with its distribution .....	13
Nationality of Vessels engaged in the Foreign Commerce of the United States, 1860 to 1887, inclusive .....	14
Statement showing the number of Alien Passengers arrived in the United States, 1821 to 1887, inclusive .....	15
European Wheat Crops for the past eleven years .....	16
Public Debt of the United States annually since 1790 .....	17
Detailed Statement of the Public Debt December 31, 1887 .....	18
Receipts of Flour and Grain at the Principal Western River and Lake Ports, 1883 to 1887, inclusive .....	19
Daily Receipts and Shipments of Wheat and Corn at prominent points, in 1887, by days .....	20-43
Grain Crops of the United States in 1886, by States, United States Agricultural Department estimate .....	44, 45
Product of Wheat, Corn and Oats in 1887, by States, United States Agricultural Department preliminary estimate .....	46, 47

General Statistical Statements—*Continued.*

	PAGE
Acres and Product of Wheat in Illinois in 1887, by Counties, State Agricultural Department estimate .....	48, 49
Date of First Frost, 1878 to 1887, inclusive .....	50, 51
Acres, Yield and Value of the Wheat, Corn, Oats, Rye and Barley Crops of Illinois, 1880 to 1887, inclusive .....	52
Valuations of Property (for purposes of Taxation) in Illinois, State Debt, etc. ....	53
Valuations of Property (for purposes of Taxation) in the City of Chicago, Taxes Levied, City Debt, etc. ....	54
Illinois and Michigan Canal and Illinois River Improvement, Earnings and Expenses .....	55
Illinois and Michigan Canal Clearances, Boats Running, Miles Run, Tons Transported .....	56
Illinois Central Railroad, Earnings and Tax .....	57
Statement of Railways east and west of Missouri River, Tributary to Chicago .....	58
Number of Miles of Railroad in the United States for a series of years .....	59
Number of Miles of Railroad in operation and constructed in the United States, 1880 to 1887, inclusive .....	60
Length of Railways in Europe and United States for a series of years .....	60
Dutch Imports of Grain .....	61
Austrian, Hungarian and German Imports and Exports of Grain ..	61
Production and Imports of Wheat and Flour of the United King- dom, 1867-68 to 1887-88 .....	62
Production, Imports and Exports of Raw Cotton, 1872 to 1887 .....	63
English Prices of Money, Cotton and Wheat .....	64
Indian and Australian Wheat Crops .....	65
Commerce through Saint Mary's Falls Canal .....	66
Coal produced in the United States .....	67
Pork Packing in the Mississippi Valley, Number of Hogs Packed at the Principal Points in the last five (winter) packing seasons...	68, 69
Pork Packing in the Mississippi Valley for a series of years (summer and winter packing) .....	70
Detailed Statement of the Pork Packing at Chicago, winter seasons of 1886-87 and 1887-88, and aggregates of previous years .....	71-74
Number of Hogs packed at Chicago, years ended March 1, 1887, and March 1, 1888 .....	75, 76
Hog Products Exported from the United States to Germany and France .....	77
Detailed Statement of Weekly Shipments of Hog Product .....	78, 79
Statistics of Cattle and Hog Movement and of the Packing Business at Chicago for twenty-four years .....	80
Number of Cattle Slaughtered at Chicago for the past three years ..	81
Receipts of Flour and Wheat at Chicago from twenty-eight crops ..	82
Receipts and Shipments of Flour and Grain at Chicago for a series of years .....	83, 84
Receipts and Shipments of Various Commodities at Chicago for a series of years .....	85, 86

General Statistical Statements—*Continued.*

	PAGE
Semi-Monthly Prices of Mess Pork and Prime Steam Lard in Chicago for nine years .....	87, 88
Lowest and Highest Monthly Prices of Corn for a series of years .....	89
Semi-Monthly Prices of Flour, Wheat, Corn and Oats in Chicago for seven years .....	90, 91
Rules Governing the Inspection of Grain in Chicago .....	92-95
Commission Charges Established by the Board of Trade, Chicago ..	96
Rates for Inspecting and Weighing in Chicago .....	97, 98
Detailed Statistics of Chicago for 1887 .....	99
Value of Goods Imported and Duties on same .....	100
Description and Quantities of Imported Goods .....	101
Duties Collected Monthly for five years .....	102
Value of and Duties on Imported Goods Warehoused, by months ..	102
Business of the Inspector's Office, Custom House .....	103
Exports from Chicago with Benefit of Drawback .....	108
Internal Revenue Collections, by months .....	104
Clearing House Statement, by months, for five years .....	105
Through Tonnage by Rail .....	105
Board of Trade Clearing House Statement for three years .....	106
National Bank Statements, December 7 .....	107
Postoffice Statement .....	108
Inspections of Grain, car loads, by months .....	109
Receipts and Shipments of Flour and Grain, weekly .....	110, 111
Stocks of Flour and Grain, weekly .....	112
Elevator Capacity for Grain Storage .....	113
Elevator Rates of Charges for Grain Storage .....	118
Visible Supply of Grain, weekly, 1886 and 1887 .....	114, 115
Stock of Hog Product, 1882 to 1886, inclusive .....	116, 117
London and Liverpool Grain and Provision Quotations, Quantities on Passage and Imports .....	118-121
Product per capita .....	122
Bushel Measure .....	123
Stocks of Pork and Lard in New York, 1880 to 1887, inclusive .....	123
Direct Exports of Produce to Europe .....	124
Exports of Produce to Canada by Lake .....	125
Exports by Lake to Canada for eight years .....	125
Receipts and Shipments of Various Commodities, by routes .....	126, 127
All-Rail Through Business in Flour and Grain .....	128, 129
Statement Showing the Entire Movement of Flour and Grain .....	130, 131
Flour Manufactured in Chicago .....	132
Monthly Stocks of Flour in Chicago for five years .....	132
Weekly Prices of Flour .....	133
Receipts and Shipments of Flour and Wheat, by routes and by months .....	134
Weekly Prices of Wheat .....	135
Receipts and Shipments of Corn and Oats, by routes and by months ..	136
Weekly Prices of Corn and Oats .....	137
Receipts and Shipments of Rye and Barley, by routes and by months .....	138
Weekly Prices of Rye and Barley .....	139



Detailed Statistics of Chicago for 1887—*Continued.*

	PAGE
Receipts and Shipments of Cattle and Sheep, by routes and by months.....	140
Receipts and shipments of Hogs (Live and Dressed) by routes and by months.....	141
Weekly Prices of Cattle, Hogs and Sheep.....	142
Weekly Prices of Beef Product.....	143
Monthly Stocks of Hog Product for 1887 and for a series of years..	144
Receipts and Shipments of Hog Product, other than Lard, by routes and by months.....	145
Weekly Prices of Hog Product.....	146, 147
Receipts and Shipments of Lard and Dressed Beef, by routes and by months.....	148
Receipts and Shipments of Butter and Cheese, by routes and by months.....	149
Weekly Prices of Butter, Cheese and Eggs.....	150
Distilled Spirits, Manufacture and Prices of.....	151
Daily Prices of Wheat, Corn, Oats, Rye, Barley, Mess Pork, Lard, Short Rib Sides and Live Hogs, for future delivery.....	152-175
Receipts and Shipments of Seeds, by routes and by months.....	176
Weekly Prices of Salt and Seeds.....	177
Receipts and Shipments of Wool and Hides, by routes and by months.....	178
Weekly Prices of Wool and Hides.....	179
Receipts and Shipments of Coal, by routes and by months.....	180
Monthly Prices of Coal and Hay.....	181
Weekly Prices of Beans and Potatoes.....	182
Lumber Statistics, Stocks.....	183
Receipts and Shipments of Lumber and Shingles.....	183
Cargo Prices of Lumber, Shingles and Lath.....	184
Freights of Grain by Lake and Erie Canal.....	185
Lake (Steam) and Rail Freights Eastward.....	186
All-Rail Freights Eastward.....	187
European Through Freights, Rail and Steamer.....	188
Average Freight Charges, Corn and Wheat, to New York.....	189
Receipts and Shipments by Illinois and Michigan Canal, by months	190, 191
Lake Commerce of Chicago.....	193
Opening of Navigation at Mackinac for a series of years.....	198
Receipts and Shipments in 1887.....	194, 195
Arrivals and Clearances in 1887 and previous years.....	196
Vessels Built and Documented and Laid up in Chicago in 1887....	197
Vessels Lost in 1887 (Owned in Chicago).....	197
Vessels Owned in Chicago, December 31, 1887, with their tonnage..	198, 199
Members of the Board of Trade, December 31, 1887.....	201-254
Rules and By-Laws.....	255

# EXECUTIVE OFFICERS OF THE BOARD OF TRADE SINCE ITS ORGANIZATION.

<i>Year.</i>	<i>Presidents.</i>	<i>First Vice-Presidents.</i>	<i>Second Vice-Presidents.</i>
1848.	THOMAS DYER,	CHARLES WALKER,	JOHN P. CHAPIN.
1849.	THOMAS DYER,	CHARLES WALKER,	JOHN P. CHAPIN.
1850.	CHARLES WALKER,	JOHN P. CHAPIN,	None.
1851.	CHARLES WALKER,	JOHN P. CHAPIN,	None.
1852.	GEORGE STEEL,	THOMAS HALE,	None.
1853.	THOMAS HALE,	CHARLES H. WALKER,	None.
1854.	GEORGE A. GIBBS,	WILLIAM D. HOUGHTLING,	None.
1855.	HIRAM WHEELER,	SAMUEL B. POMEROY,	None.
1856.	CHARLES H. WALKER,	GEORGE C. MARTIN,	None.
1857.	CHARLES H. WALKER,	GEORGE W. NOBLE,	None.
1858.	JULIAN S. RUMSEY,	THOMAS H. BEEBE,	None.
1859.	JULIAN S. RUMSEY,	THOMAS H. BEEBE,	STEPHEN CLARY.
1860.	IRA Y. MUNN,	ELI BATES,	JOHN V. FARWELL.
1861.	STEPHEN CLARY,	CLINTON BRIGGS,	EBENEZER G. WOLCOTT.
1862.	CALVIN T. WHEELER,	ASA DOW,	JOHN L. HANCOCK.
1863.	JOHN L. HANCOCK,	NATHANIEL K. FAIRBANK,	CHARLES RANDOLPH.
1864.	JOHN L. HANCOCK,	THOMAS PARKER,	CHARLES J. GILBERT.
1865.	CHARLES RANDOLPH,	THOMPSON MAPLE,	JOHN C. DORE.
1866.	JOHN C. DORE,	PHINEAS L. UNDERWOOD,	ELEAZUR W. DENSMORE.
1867.	WILEY M. EGAN,	LYMAN BLAIR,	CALVIN B. GOODYEAR.
1868.	ENOS V. ROBBINS,	ELIJAH K. BRUCE,	JIRAH D. COLE, JR.
1869.	JESSE M. RICHARDS,	SAMUEL H. MCCREA,	HENRY A. TOWNER.
1870.	SAMUEL H. MCCREA,	BENJAMIN F. MURPHEY,	PHILIP W. DATER.
1871.	JOSIAH W. PRESTON,	CHARLES E. CULVER,	WILLIAM N. BRAINARD.
1872.	JOSIAH W. PRESTON,	CHARLES E. CULVER,	WILLIAM N. BRAINARD.
1873.	CHARLES E. CULVER,	WILLIAM N. BRAINARD,	HOWARD PRIESTLEY.
1874.	GEORGE M. HOW,	HOWARD PRIESTLEY,	JOHN R. BENSLEY.
1875.	GEORGE ARMOUR,	JOHN R. BENSLEY,	DAVID H. LINCOLN.
1876.	JOHN R. BENSLEY,	DAVID H. LINCOLN,	JOSIAH STILES.
1877.	DAVID H. LINCOLN,	JOSIAH STILES,	WILLIAM DICKINSON.
1878.	NATHANIEL K. FAIRBANK,	WILLIAM DICKINSON,	JOHN H. DWIGHT.
1879.	ASA DOW,	JOHN H. DWIGHT,	HENRY W. ROGERS, JR.
1880.	JOHN H. DWIGHT,	HENRY W. ROGERS, JR.,	RANSOM W. DUNHAM.
1881.	HENRY W. ROGERS, JR.,	RANSOM W. DUNHAM,	WILLIAM E. MCHENRY.
1882.	RANSOM W. DUNHAM,	WILLIAM E. MCHENRY,	J. HENRY FRENCH.
1883.	JAMES B. HOBBS,	J. HENRY FRENCH,	CHARLES L. HUTCHINSON.
1884.	E. NELSON BLAKE,	CHARLES L. HUTCHINSON,	GEORGE T. SMITH.
1885.	E. NELSON BLAKE,	GEORGE T. SMITH,	JAMES H. MILNE.
1886.	A. M. WRIGHT,	JAMES H. MILNE,	GEORGE D. RUMSEY.
1887.	A. M. WRIGHT,	GEORGE D. RUMSEY,	WILLIAM S. SEAVERN.
1888.	C. L. HUTCHINSON,	WILLIAM S. SEAVERN,	GEO. G. PARKER.

## *Secretaries.*

1848. W. L. WHITING.  
 1849 to 1851, inclusive, and part of 1852. JOHN C. DODGE.  
 1852, part of official year. JAMES E. DALIBA.  
 1853. LAURIN P. HILLIARD.  
 1854. JAMES E. DALIBA.  
 1855 to 1858 inclusive. W. W. MITCHELL.  
 1859 to 1861 inclusive, and part of 1862. SETH CATLIN.  
 1862 to 1868 inclusive, except early part of 1862. JOHN F. BEATY.  
 1869. CHARLES RANDOLPH to March 1, 1884.  
 1884. GEORGE F. STONE, from July 1.

NOTE.—During 1848 and 1849 the Board was a voluntary organization; from 1850 to 1859 it was organized under a general incorporation law of the State. Since early in 1859 it has remained under a special charter granted by the Legislature in February of that year.

# OFFICERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO FOR 1887.

A. M. WRIGHT, *President.*

GEO. D. RUMSEY, *1st Vice-President.*

WM. S. SEAVERNS, *2d Vice-President.*

## DIRECTORS:

### TERM EXPIRING 1888.

G. G. MOORE,  
GEO. J. BRINE,  
W. H. BEEBE,  
W. D. GREGORY,  
GEO. G. PARKER.

### TERM EXPIRING 1889.

E. W. BAILEY,  
F. G. KAMMERER,  
N. T. WRIGHT,  
S. H. MCCREA,  
C. J. SINGER.

### TERM EXPIRING 1890.

\* H. G. GAYLORD,  
GILBERT MONTAGUE,  
A. M. HENDERSON,  
Z. P. BROSSEAU,  
† B. J. MCCLEARY,  
E. A. HAMILL, from Sept. 24,  
J. G. STEEVER, from Sept. 24.

G. F. STONE, *Secretary.*

C. L. HUTCHINSON, *Treasurer.*

CHAS. S. FELLOWS, *Ass't Secretary.*

SIDNEY SMITH, *Counsel.*

SAMUEL POWELL, *Clearing House Manager.*

E. P. WHITFORD, *Manager Quotation Dept.*

R. S. WORTHINGTON, *Secretary Real Estate Committee.*

## STANDING COMMITTEES:

EXECUTIVE.....	Messrs. RUMSEY, SEAVERNS AND MCCREA.
ON FINANCE.....	" MOORE, BRINE AND GAYLORD.
ON MEMBERSHIP.....	" GREGORY, HENDERSON AND MONTAGUE.
ON ROOMS.....	" SEAVERNS, BAILEY AND BEEBE.
ON MARKET REPORTS.....	" PARKER, SINGER AND BROSSEAU.
ON PROVISION INSPECTION.....	" SINGER, BRINE, J. C. HATELY, H. BOTSFORD AND E. F. CHAPIN.
ON FLOUR INSPECTION.....	" MONTAGUE, CROCKER, I. PIESER, E. NORTON AND C. REIFSNIDER.
ON FLAXSEED INSPECTION.....	" HENDERSON, BEEBE, S. D. FOSS, LAUSTEN AND JAS. WRIGHT.
ON OTHER INSPECTION.....	" N. T. WRIGHT, MCCLEARY AND HENDERSON.
ON CLEARING HOUSE.....	" RUMSEY, BROSSEAU AND KAMMERER.
ON REAL ESTATE.....	" BRINE, BAILEY AND SEAVERNS.
ON RULES.....	" SINGER, N. T. WRIGHT, BROSSEAU, KAM- MERER AND RUMSEY.
ON LEGAL ADVICE.....	" BEEBE, MOORE AND N. T. WRIGHT.
ON COMMISSIONS.....	" GREGORY, GAYLORD AND MCCLEARY.
ON TRANSPORTATION.....	" N. T. WRIGHT, BRINE, MOORE, BEEBE, J. C. HATELY, E. O. SEYMOUR, CATLIN, FLEMING AND GEO. M. HOW.
ON WAREHOUSES.....	" BAILEY, PARKER AND SINGER.
ON WEIGHING.....	" BEEBE, HENDERSON AND PARKER.
ON METEOROLOGICAL OBSERVATIONS.....	" SEAVERNS, MCCLEARY AND MONTAGUE.
ON CLAIMS AND MISCELLANEOUS BUSINESS.....	" MCCREA, GAYLORD, GREGORY, KAMMERER AND SINGER.

## INSPECTORS:

INSPECTOR AND REGISTRAR OF PROVISIONS.....	C. H. S. MIXER.
INSPECTOR OF FLOUR.....	R. W. RATHBORNE.
INSPECTOR OF FLAXSEED.....	S. H. STEVENS.
INSPECTOR OF SAMPLE GRAIN.....	H. B. OWEN.
INSPECTOR OF HAY.....	NATHAN LEDERER.
WEIGHER OF PACKING HOUSE PRODUCT.....	DAVID WALSH.
WEIGHER OF OTHER COMMODITIES.....	C. H. S. MIXER. JOHN WALKER.

## COMMITTEE OF ARBITRATION:

### TERM EXPIRING 1888.

JOHN R. HODSON,  
A. C. HELMHOLZ,  
F. J. SCHUYLER,  
E. F. CHAPIN,  
W. L. KROESCHELL.

### TERM EXPIRING 1889.

R. G. CHANDLER,  
H. F. DOUSMAN,  
ADOLPH SECKEL,  
C. T. HAUGHEY,  
NATHAN SMITH.

## COMMITTEE OF APPEALS:

### TERM EXPIRING 1888.

E. NELSON BLAKE,  
WM. M. GREGO,  
F. A. CRITTENDEN,  
JNO. G. BEAZLEY,  
C. L. RAYMOND.

### TERM EXPIRING 1889.

G. FRITZE,  
E. B. STRONG,  
J. B. ROGAN,  
D. E. SIBLEY,  
J. B. DUTCH.

NOTE.—Messrs. Hamill and Steever were assigned upon the Standing Committees the positions occupied by their predecessors.

\*Died Sept. 6. †Resigned Sept. 20.

# OFFICERS

## OF THE

# BOARD OF TRADE OF THE CITY OF CHICAGO

### FOR 1888.

C. L. HUTCHINSON, *President.*

W. S. SEAVERN, *1st Vice-President.*

GEO. G. PARKER, *2d Vice-President.*

#### DIRECTORS :

##### TERM EXPIRING 1889.

E. W. BAILEY,  
F. G. KAMMERER,  
N. T. WRIGHT,  
S. H. MCCREA,  
C. J. SINGER.

##### TERM EXPIRING 1890.

ERNEST A. HAMILL,  
GILBERT MONTAGUE,  
A. M. HENDERSON,  
Z. P. BROSSEAU,  
J. G. STEEVER.

##### TERM EXPIRING 1891.

J. C. ROGERS,  
B. A. ECKHART,  
J. T. RAWLEIGH,  
D. E. RICHARDSON,  
F. J. SCHUYLER.

G. F. STONE, *Secretary.*

J. C. BLACK, *Treasurer.*

R. S. WORTHINGTON, *Ass't Secretary.*

SIDNEY SMITH, *Counsel.*

SAMUEL POWELL, *Clearing House Manager.*

E. P. WHITFORD, *Manager Quotation Dept.*

#### STANDING COMMITTEES :

EXECUTIVE .....	Messrs.	SEAVERN, PARKER AND MCCREA.
ON FINANCE .....	"	MCCREA, HAMILL AND RICHARDSON.
ON MEMBERSHIP .....	"	HENDERSON, MONTAGUE AND SCHUYLER.
ON ROOMS .....	"	SEAVERN, BAILEY AND ROGERS.
ON MARKET REPORTS .....	"	PARKER, SINGER AND BROSSEAU.
ON PROVISION INSPECTION .....	"	{ SINGER, H. BOTSFORD, J. C. HATELY, R. M. HUFFMAN AND J. ROBERTSON.
ON FLOUR INSPECTION .....	"	{ MONTAGUE, ECKHART, CROCKER, I. PIESER AND C. REIFSNIDER.
ON FLAX SEED INSPECTION .....	"	{ SCHUYLER, HENDERSON, S. D. FOSS, JAMES WRIGHT AND LAUSTEN.
ON OTHER INSPECTION .....	"	ECKHART, HENDERSON AND HAMILL.
ON CLEARING HOUSE .....	"	KAMMERER, BROSSEAU AND ROGERS.
ON REAL ESTATE .....	"	BAILEY, SEAVERN AND ROGERS.
ON RULES .....	"	{ BROSSEAU, SINGER, WRIGHT, KAMMERER, ECKHART AND RICHARDSON.
ON LEGAL ADVICE .....	"	WRIGHT, RICHARDSON AND ECKHART.
ON COMMISSIONS .....	"	HAMILL, STEEVER AND RAWLEIGH.
ON TRANSPORTATION .....	"	{ WRIGHT, SCHUYLER, MOORE, J. C. HATELY, E. O. SEYMOUR, BEEBE, H. F. DOUSMAN, GEORGE CLARK AND GEORGE M. HOW.
ON WAREHOUSES .....	"	BAILEY, PARKER AND SCHUYLER.
ON WEIGHING .....	"	ROGERS, HENDERSON AND STEEVER.
ON METEOROLOGICAL OBSERVATIONS .....	"	STEEVER, MONTAGUE AND RAWLEIGH.
ON CLAIMS AND MISCELLANEOUS BUSINESS .....	"	{ RICHARDSON, MCCREA, STEEVER, KAMMERER AND RAWLEIGH.

#### INSPECTORS :

INSPECTOR AND REGISTRAR OF PROVISIONS .....	C. H. S. MIXER.
INSPECTOR OF FLOUR .....	R. W. RATHBORNE.
INSPECTOR OF FLAXSEED .....	S. H. STEVENS.
INSPECTOR OF SAMPLE GRAIN .....	H. B. OWEN.
INSPECTOR OF SAMPLE GRAIN .....	NATHAN LEDERER.
INSPECTOR OF HAY .....	DAVID WALSH.
WEIGHER OF PACKING HOUSE PRODUCT .....	C. H. S. MIXER.
WEIGHER OF OTHER COMMODITIES .....	JOHN WALKER.
INSPECTOR OF GRASS SEEDS .....	JOHN PAX.

#### COMMITTEE OF ARBITRATION :

TERM EXPIRING 1889.	TERM EXPIRING 1890.
R. G. CHANDLER, H. F. DOUSMAN, NATHAN SMITH.	CHAS. DICKINSON, W. W. HUNTER, J. M. MOTT. J. R. HODSON, J. C. ROSS.

#### COMMITTEE OF APPEALS :

TERM EXPIRING 1889.	TERM EXPIRING 1890.
GEO. FRITZE, E. B. STRONG, J. B. DUTCH.	A. M. WRIGHT, FRANK CLIFTON, W. L. KROESCHELL. J. H. DWIGHT. J. C. MERRILL.

## In Memoriam.

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LIST OF MEMBERS OF THE BOARD OF TRADE WHO HAVE  
DIED DURING 1887.

---

GEO. W. SMITH, MARCH 3.  
R. P. MURPHY, MARCH 17.  
ISHAM S. ESTEB, MARCH 26.  
JNO. M. SPOONER, APRIL 7.  
GEO. C. CLARKE, APRIL 6.  
HENRY H. FELD, APRIL 22.  
WM. E. DAVIES, MAY 26.  
JOHN CRIGHTON, JUNE 21.  
C. E. COLE, JULY 22.  
J. HERBERT ORR, JULY 24.  
CHARLES B. DUPEE, AUGUST 12.  
HENRY G. GAYLORD, SEPTEMBER 6.  
JOHN McLANDBURGH, NOVEMBER 24.  
GEO. FIELD, DECEMBER 5.

## GENERAL REVIEW.

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CHICAGO, January, 1888.

HON. A. M. WRIGHT, *President of the Board of Trade of the City of Chicago:*

The record of thirty years of this Association is completed, and within its pages may be found facts presenting contrasts more startling than tales of romance. No prophet flourishing between 1834 and 1857 would have ventured to predict the marvelous development which the statistics and statements for 1887 disclose, and no imagination of to-day can compass the magnitude of the record as it shall be made up after the flight of another thirty years.

An incident,\* which occurred on the 6th of November, 1834, now seems most improbable. On that date, which is within the lifetime of many now engaged in active business, a large black bear and forty wolves were killed in a strip of timber near the corner of Market and Jackson streets, in close proximity to the present site of the Board of Trade, in the vicinity of which are some of the finest and most costly of our business blocks, and where land is worth from \$2,000 to \$3,000 per front foot.

The population of Chicago in 1840 was 4,853; in 1855, 60,726; to-day it is about 800,000. Its total valuation (for purposes of taxation) in 1857 was \$36,335,281, and in 1887, \$161,204,535.

In 1854 the receipts of Flour and Grain amounted to 15,725,135 bushels; in 1857, 21,659,109 bushels, and in 1887, 163,437,724 bushels.

The total shipments of Flour and Grain in 1857 were 18,000,000 bushels; in 1887, 151,658,224 bushels.

The receipts of Corn for 1857 were 7,409,130 bushels; in 1887, 50,467,814 bushels.

The total number of Hogs, alive and dressed, received for the year 1856-7 was 220,702; in 1887 we received 5,470,852 live hogs; in the month of November last, 735,208; in a single week in 1884, the number received was 300,488.

The receipts of Lumber in 1857 were 459,639,189 feet; in 1887, 1,880,168,000 feet.

\* "History of Chicago," by Gov. Bross, p. 30.

The total tonnage of Vessels which arrived in the district of Chicago in 1857 was 1,753,413; in 1887, 4,421,560.

Multiplication of such contrasts would be bewildering; but an examination of the tables of figures herewith presented must be profoundly impressive. It is not Chicago separately and independently, it is the West, with its thriving people, past and present, of which she is the servant and representative, that has wrought out, under God, the magnificent array of results which this volume contains. Herein, Mr. President, we deal in mathematical statements, and arrange, by years and epochs, statistical aggregations, as mile posts and guide boards, pointing to the beginning of the wonderful way. We should not fail, in such a history, to pay a tribute, if never so briefly, to the men who, by their enterprise, courage, sagacity and indomitable will, by their virtue, love of learning and Christianity, have made these results possible, and have built up this Western civilization, with its commerce, its schools, its churches, its charities, and its countless forms of cultivation, mercantile, religious and literary. All honor to these sturdy men, and appreciative recognition to their successors, in professional, industrial and social life, who shall make the future worthy of the past.

I beg to call your attention, as is my custom, to the yield of the chief crops of the country, the cultivation, harvesting, classifying, transporting and marketing of which sets and keeps in motion the entire system of mercantile life from ocean to ocean, and from the lakes to the gulf. Upon these legitimate primary and controlling activities is founded the business of this and kindred organizations.

The crops of Corn, Wheat, Oats, Rye and Barley in 1887 occupied an area of (in round numbers) 140,700,000 acres, yielding 2,650,000,000 bushels, valued on the farm at eleven hundred and ninety-five million dollars (\$1,195,000,000). Adding the approximate value of the hay and cotton crops, we have a total valuation of the year's crops of corn, hay, wheat, cotton, oats, barley and rye, amounting (in round numbers) to seventeen hundred and eighty-seven million dollars (\$1,787,000,000).

#### CORN.

The crop of Corn, the most valuable of all our crops, was the smallest since 1881, and amounted to 1,456,161,000 bushels, produced on 72,392,720 acres, as against 1,665,441,000 bushels in 1886, and 1,680,877,666 bushels, which is the average production of the past five years. Although the area planted in 1887 was 2,000,000 acres in excess of that of 1886, yet the breadth harvested was 3,300,000 acres less, the severe drought rendering over 5,000,000 acres absolutely unproduc-

tive. The yield per acre on this reduced breadth was 20.1 bushels, instead of 22 bushels in 1886, which was four bushels less than the yield of an average crop. Though the production was 200,000,000 bushels less than in 1886, the valuation was \$35,000,000 more, the average price being 44.4 cents per bushel, as against 36.6 cents in 1886. The valuation was the highest since 1883, though below the average of the last eight years. It was, however, largely in excess of the average valuation of the preceding ten years. The average price per bushel for 1887 was about two cents higher than the average price for the last ten years. The severity of the drought in the West was equal to that of 1881, when the crop was 1,194,916,000 bushels, and the yield 18.6 bushels per acre. The State of Kansas so suffered by the drought that her yield of Corn was but 12 bushels per acre, and her production was 30,000,000 bushels less than in 1886, being 76,547,000 bushels. Illinois' production was 68,800,000 bushels less than in 1886, upon a breadth of 7,347,915 acres. Iowa produced more Corn than did any other state, yielding 183,502,000 bushels. Illinois came next, then Missouri and Nebraska, these states producing 635,228,000 bushels. Corn, being the most valuable of our crops, is indeed the golden, as well as distinctively the American, grain. It is thoroughly Yankee in its character, as it is of wide adaptability.

#### WHEAT.

The crop of Wheat for 1887 aggregated 456,329,000 bushels, comprising 292,867,000 bushels of Winter and 163,462,000 bushels of Spring Wheat, grown upon 37,641,783 acres, as against 457,218,000 bushels produced upon 26,806,184 acres in 1886. The valuation of this crop was \$310,612,960, which is \$3,613,000 less than the value of the crop of 1886. The average price and yield, viz.: 68.1 cents and 12.1 bushels respectively, do not vary materially from the corresponding figures for 1886. The farm price for 1887 was lower than for any year, excepting for 1885. The average crop for the last eight years is 448,815,699 bushels, with an average valuation of \$373,794,413. The average crop for the preceding ten years is 312,152,728 bushels, upon an average area of 25,187,414 acres, at an average yield of 12.4 bushels per acre.

The average annual home supply for eleven years is 294,835,800 bushels. The average value of the Wheat crops of the United States per acre was, in 1880, \$12.48; in 1881, \$12.12; in 1882, \$11.99; in 1883, \$10.52; in 1884, \$8.38; in 1885, \$8.05; in 1886, \$8.54; in 1887, \$8.25.

The rate of consumption per capita is estimated at 4½ bushels. This crop is too large, in view of the world's production, to yield a



satisfactory return. The stimulus given to wheat growing by a series of crop failures in western Europe between 1875 and 1880 accounts for the excess of supply and low prices. Production has increased nineteen per cent. faster than the population. The principal wheat-producing states, in the order of their production, are Dakota, Indiana, Illinois, Minnesota, Ohio, Wisconsin and Iowa.

## OATS.

659,618,000 bushels were produced in 1887 on 25,920,906 acres, at a valuation of \$200,699,790, showing an increase in bushels of over 35,000,000, and in value of \$14,562,000. This crop seems to find a market equal to its volume, and is readily appropriated by the home demand. In fact, large as the crop was, a still larger quantity could have been profitably marketed. Oatmeal, as food for man, is used very extensively, and is constantly growing in favor. The Southern markets are liberal purchasers of this grain for feeding horses, in preference to corn, which, until late years, was used almost wholly for that purpose. The average price per bushel was 30.4 cents, as against 29.8 cents in 1886. The average yield per acre was 25.4 bushels, as against 26.4 in 1886. The State of Illinois produced very much more than any other state, her crop for 1887 being 110,006,640 bushels, grown on 3,643,861 acres. The state producing the next largest quantity was Iowa, which, on 2,438,746 acres, grew 74,382,000 bushels; then came Minnesota, with 40,636,000 bushels. The average crop for the last eight years is 548,838,549 bushels.

## COTTON.

The latest estimate of the crop of Cotton for 1886-87 gives 6,800,000 bales, which is not a material variation from the crop of the preceding season. A prominent feature of the market was the uncertainty in regard to the out-turn of the crop. The prevailing opinion placed it at too low a figure. The statistician of the Department of Agriculture, Mr. Dodge, was, however, remarkably accurate in his views and predictions. The area devoted to the cultivation of this crop was 18,689,000 acres: Texas, Georgia, Alabama, Mississippi, South Carolina and Arkansas being the largest cotton producing states, in the order named. The average yield per acre is estimated at 174 pounds, which is 31 pounds less than the average between 1877 and 1883. This crop is the flower of our exports, and their most distinguished representative, while from domestic and foreign looms it enters into fabrics found in the cabin and the palace. It is hoped that the American consumption of raw cotton will largely increase, so that our exports of goods manufactured from this valuable staple will also.

increase; for it should be borne in mind that by incorporating skilled labor into the form in which our products are exported, we can not only find a market for our raw material and our common labor, but for that which commands a higher price, viz.: skilled labor and intelligence. In proportion as intelligence is woven into raw material, shall we furnish that with which the markets are not even yet over-stocked, and hence export or sell that which pays the greater profit. This principle in economics is especially true of our cotton industry at this time, and the encouragement for its early application is found in the enterprise which pervades the Southern States, and in their patriotic zeal to develop the splendid resources which abound in them and their citizens. We hail every event, every enterprise, which inspires the patriotic purpose of American commercial development, for inseparable from this are all the arts and amenities of our national civilization, cementing that union under which our national prosperity has been achieved, and by which alone it will be advanced.

#### FARM ANIMALS.

This immense interest represents a valuation of \$2,409,000,000, an increase of \$8,000,000 over that of 1886; cattle and sheep show a decrease, while horses, mules and swine show an increase. The value of horses has substantially advanced since 1876; the quality and weight have also improved by the distribution of French and English draught horses. The official estimate of the number on farms, January 1, 1888, is 13,172,936, and the valuation, \$946,096,154. Horses and mules pay the stock-grower better than any other class of animals. The average price per head of horses over three years old was \$91.28.

The decline in prices of milch cows since 1884 has been uninterrupted, and during 1887 was 5 per cent.; while the prices of oxen and other cattle for 1887 declined 10 per cent. There was an advance in the average price of swine of all ages from \$4.48 to \$4.98, or 11 per cent. The total number of farm animals, comprising horses, mules, milch cows, oxen and other cattle, sheep and hogs, was 152,490,720, which would make a solid column of forty abreast, reaching from San Francisco to Boston, with 2,294,000 to spare. The valuation upon the farm is stated at \$2,409,043,418; showing an increase in numbers of 470,852, and in valuation of \$8,456,480, over the corresponding figures of 1886.

The number of swine was 266,311 less than in 1886, being 44,346,525, though the valuation was \$20,767,791 more, viz.: \$220,811,082. The principal hog-producing states, in the order of their production, are as follows: Iowa, Wisconsin, Illinois, Ohio, Kansas, Indiana, Ne-

braska and Texas, these together producing 23,081,192 of these animals, which, under a great variety of "cuts," constitute one of the chief articles of food for all classes in America, but are prohibited from entering the ports of Germany and France, upon the ridiculous pretext of their unhealthfulness.

The average price of animals of each kind, on the 1st of January each year, for a series of years, is given in the following statement:

Year.	Horses.	Mules.	Milch Cows.	Other Cattle.	Sheep.	Swine.
1879	\$52 41	\$56 06	\$21 73	\$15 39	\$2 07	\$3 18
1880	54 75	61 25	23 27	16 10	2 21	4 28
1881	58 44	69 79	23 95	17 33	2 39	4 70
1882	58 52	71 35	25 89	19 89	2 37	5 98
1883	70 59	79 49	30 21	21 80	2 53	6 75
1884	74 64	84 22	31 37	23 52	2 37	5 57
1885	73 70	82 38	29 70	23 25	2 14	5 02
1886	71 27	79 60	27 40	21 17	1 91	4 25
1887	72 15	78 91	26 08	19 79	2 01	4 48
1888	71 82	79 78	24 65	17 79	2 05	4 98

California, Texas, Ohio, New Mexico, Oregon and Michigan are the principal sheep-raising states, while Texas, Iowa, Kansas, Illinois, Missouri lead in the production of oxen and other cattle.

The aggregate home value of the crops of Corn, Wheat, Oats, Cotton and Farm Animals is officially placed at the sum of thirty-five hundred and sixty-six million dollars (\$3,566,000,000).

#### GOLD AND SILVER.

The yield of the gold and silver mines in the United States and in Washington Territory for 1887 was, in value, \$35,959,700 of gold and \$50,389,950 of silver, which is about \$4,200,000 more of gold and \$1,000,000 less of silver than for 1886; the total production being \$3,000,000 worth more than in that year. California, the chief gold-producing state, turned out \$13,100,000 worth of the precious metal, and Colorado exceeded all other states in the production of silver, yielding of this metal, in 1887, the value of \$14,650,250; this last-named state covering 103,925 square miles, with an area of 66,512,600 acres producing silver and gold valued at \$19,900,450, which is a larger out-turn of these metals than that of any other state or territory, California being exceeded in this regard to the extent of \$5,600,450. The entire product of the gold and silver mines of America during 1887 is valued at \$153,780,300, which is \$74,348,370 more than was derived from all other countries, the total product of the world being valued at \$233,211,370. This amount

exceeds the average for the last seven years by \$13,386,696, and is the largest yield since 1881.

Coin and currency in the United States November 1, 1887, amounted to \$1,678,009,950, as against \$1,586,271,000, November 1, 1886.

The demonetization act of 1873 is receiving much attention, and the arguments for its abolition are being revived. There are many and cogent reasons why the complete demonetization of silver in the greatest silver-producing country in the world should not obtain, while on the other hand is recognized the difficulty of harmonizing the precious metals, and the desirability of the accord of all nations upon this question. Its relation to the wheat markets of Europe, owing to the rupee feature in the exports of India wheat, is attracting studious attention. Does India receive in payment for her wheat rupees at a discount, which in India she invests at par without impairing their purchasing power? In this way can she sell her wheat at less than cost, and yet make a fair profit? If such are the facts, what is their effect upon the price of American wheat, and what ought legislation to be with regard to the act of 1873? The whole subject is eminently deserving the ablest discussion of our merchants, as it has already received the careful thought of the Chief Executive. The standard of payment in the liquidation of financial obligations should never be degraded, neither should a legal tender be so exclusive, or so much out of proportion, in its volume, to the needs of commerce, as to retard or curtail the general prosperity.

#### FOREIGN COMMERCE.

Our foreign commerce for the last fiscal year aggregated in value \$1,408,502,979, which is an increase over that of the preceding year of \$93,542,013, and is larger than that of any year since 1883, but \$136,500,000 less than for 1881, the year of our largest commerce.

The exports for the year amounted to \$716,183,211, which is \$36,568,381 more than in 1886, and \$186,194,135 less than in 1881. The value of merchandise imported during the last year was \$692,319,768, which is larger than the value of the imports of any year, excepting the years 1882 and 1883, when the valuation of imports was \$724,639,574 and \$723,180,914 respectively.

The decline in the value of our commerce since 1880, 1881, 1882 and 1883 has occurred principally in our exports, and this is accounted for by the decline in the prices of our staple commodities, more than by the decrease in the quantities of exports. The decline in prices is common to all markets, and was brought about by the stimulus to production resulting from a deficiency in yield throughout

western Europe previous to 1881. Immediately following this date the wheat acreage was very greatly extended, not only in this country, but in all other wheat-growing regions. This larger supply, together with the extensive use of machinery in the cultivation and harvesting of crops, and the reduction in transportation rates, accounts in a great degree for the low prices of our chief staples.

The products of agriculture, in 1887, constituted 74.41 per cent. of the entire exports of domestic merchandise, and amounted to \$523,073,798. The value of our exports of breadstuffs, cotton and goods of cotton manufacture, for the year, exceeded the value of the same articles exported in 1886 by \$42,027,927, the increase being largely in wheat and wheat flour. The value of our exports to the continent of Europe for the year amounted to \$567,952,021, which is \$34,337,626 more than the corresponding amount for 1886; the valuation of merchandise exported to Great Britain and Ireland shows an increase of \$18,173,170, and to France, \$15,675,898, over the exports to these countries in 1886, the value of our exports to Germany in 1887 being \$57,316,655, and to France, \$55,681,994.

The growth of our commerce may be perceived by the statement that in 1860 our exports to the United Kingdom amounted to \$166,000,000 in value, and during the last fiscal year to \$363,000,000. Our total exports in 1860 represented a valuation of \$333,576,057; in 1887 of \$716,183,211. The value of our imports of merchandise has increased from \$353,616,119 in 1860 to \$692,319,768 in 1887.

The most valuable of our articles of export is cotton, of which we sent abroad in 1887 2,169,457,330 pounds, valued at \$206,222,057, as against 2,058,037,444 pounds, and \$205,085,642, in 1886. The average export price for the year is 9.5 cents per pound, and for 1881, 11.2 cents. The exports of cotton and cotton goods in 1887 were 31.46 per cent. of the total exports, of which England received in value \$128,508,680.

The quantity of raw cotton imported into the United Kingdom from 1881 to 1887, inclusive, was 11,852,509,200 pounds, of which the United States supplied 8,398,573,904 pounds, or 70.86 per cent. The British possessions in the East Indies and Egypt were the next largest sources of supply.

England's policy is to buy the fruits of the labor which commands the lowest wages, and which pays the smallest profit, and to sell the product of skilled labor which pays the largest profit. She is a buyer of raw material, by which her manufactories are fed and her skilled labor supplied, and a seller of the product of the artisan and the mechanic which, representing brain and skill, affords a good profit.

The exports of Wheat aggregated 101,971,949 bushels, valued at

\$90,716,481, which exceed the corresponding statement of the previous year by 44,212,740 bushels and \$40,453,766, and also are in excess of such exports for the year 1885. The average export price for the year is 89 cents per bushel, as against 87 cents for the previous year.

The quantity of Corn exported was 40,307,252 bushels, at a valuation of \$19,347,361, which is a very material reduction from the quantity and valuation of this cereal exported during the preceding year, the decrease in quantity being 23,348,181 bushels, and in value \$12,383,561. The volume of exportation of this grain is more or less irregular as compared with wheat. In times of tranquillity abroad, little attention is paid it by European buyers, unless the price here is abnormally low. Its absorption for domestic purposes is constantly increasing, and the variety of its uses for man and beast prevents depressing accumulations of it in centers of trade.

The export of breadstuffs the past fiscal year was greater in value than during any year since 1883.

Of Oats we exported 440,283 bushels, at a valuation of \$179,634, a very considerable falling off, both in quantity and value, from the corresponding statistics for 1886, when we exported 5,672,694 bushels, valued at \$1,944,772. This diminution is accounted for by a sufficiency of supplies in Europe.

Our exports of Provisions, comprising meat and dairy products, represented a valuation of \$92,783,296, which constituted 13.2 per cent. of the total exports, and which is \$2,158,080 more than the value of such exports in 1886. Less of Beef and dairy products were exported, and more of Pork and other meat products, than during the preceding year. Of Bacon and Hams we exported 419,922,955 pounds, valued at \$33,314,670, as against 419,788,796 pounds and \$31,630,211 in 1886.

Our exports of Lard reached 321,533,746 pounds, and a valuation of \$22,703,921, as against 293,728,019 pounds and \$20,361,786 in the preceding year, and 283,216,339 pounds and \$22,595,219 in the year 1885.

The value of Hog Products shipped from the United States during the last fiscal year was \$61,659,918, an increase of \$4,534,510 over the value of such products exported during the preceding year.

The decline in the exports of provisions, begun in 1882, has continued steadily without interruption until this year, when it was arrested by a recovery in valuation of \$4,534,510. This decline has extended to all animal products and to cattle. During the last fiscal year we exported 106,459 cattle, 75,383 hogs, and 121,701 sheep.

I submit the following table, showing the value of exports of provisions, classified as Hog Products, Meats and Dairy Products, exhibiting the course of commerce in these articles since 1860:

## XX

Year ended June 30.	Hog Products.				Beef Products.	All other Meat Products.	Dairy Products.	Total Value.
	Bacon and Hams.	Pork.	Lard.	Total Hog Products.				
1860...	\$ 2,273,768	\$3,132,318	\$ 4,545,831	\$ 9,951,912	\$ 4,272,500	-----	\$ 2,709,951	\$ 16,984,303
1861...	4,848,389	2,609,818	4,729,297	12,187,454	4,618,143	-----	5,677,616	22,483,213
1862...	10,290,572	3,980,153	10,004,321	24,275,246	6,043,190	-----	6,890,296	37,198,672
1863...	18,658,280	4,334,775	15,755,570	38,748,625	8,924,407	-----	10,950,547	58,623,579
1864...	12,323,327	5,828,080	11,260,728	29,412,065	9,238,278	\$ 986,894	11,792,554	51,379,801
1865...	10,596,608	6,850,808	9,134,368	26,522,274	8,324,685	142,693	19,026,199	54,015,841
1866...	6,269,796	4,788,494	5,070,651	17,028,981	5,255,088	65,082	7,304,679	29,653,730
1867...	3,291,173	3,597,690	6,634,566	13,523,422	4,474,968	147,768	9,077,902	27,224,060
1868...	5,476,986	3,267,652	9,427,381	18,172,481	5,236,288	76,710	7,593,169	31,078,598
1869...	7,482,060	3,422,928	7,443,948	18,348,936	4,792,987	181,140	7,008,718	30,326,781
1870...	6,123,113	3,253,187	5,933,397	15,309,647	5,754,639	313,757	9,014,962	30,992,305
1871...	8,120,688	4,302,320	10,563,620	22,992,628	6,850,701	208,362	9,697,710	39,748,796
1872...	21,126,592	4,122,308	20,177,619	45,426,519	8,844,015	697,067	9,338,588	64,306,139
1873...	32,022,137	5,007,085	21,245,815	61,274,987	9,515,352	575,407	11,445,314	82,911,660
1874...	38,383,908	5,808,712	19,308,019	58,500,639	11,091,996	848,246	13,070,394	89,511,275
1875...	26,612,613	5,671,495	22,900,322	57,184,630	9,890,159	735,112	15,290,164	83,100,065
1876...	39,664,456	5,744,022	22,429,485	67,837,963	9,920,682	1,068,585	12,498,128	92,325,308
1877...	46,512,412	6,296,414	25,562,065	81,371,491	15,887,091	4,571,792	17,349,302	118,579,676
1878...	51,752,068	4,913,657	30,022,188	86,687,858	14,678,467	5,215,177	18,163,635	124,845,137
1879...	51,074,438	4,807,568	22,856,673	78,738,674	14,154,398	8,443,584	18,121,066	119,857,692
1880...	50,987,323	5,690,352	27,920,367	84,598,242	18,012,197	10,637,957	18,983,320	132,488,201
1881...	61,161,305	8,272,295	35,226,575	104,660,065	19,326,673	10,061,379	22,775,742	156,806,840
1882...	46,675,774	7,391,270	28,975,508	82,862,946	14,687,235	7,356,314	17,124,035	122,020,580
1883...	38,155,632	6,192,398	26,618,048	70,966,268	15,332,162	9,311,993	13,605,696	109,217,119
1884...	39,684,445	4,762,715	25,305,653	69,753,513	23,224,066	5,738,277	15,617,492	114,363,798
1885...	37,083,948	5,203,943	22,505,219	64,883,110	22,421,188	5,710,219	14,309,339	107,332,456
1886...	31,640,211	5,123,411	30,361,786	57,125,408	18,505,985	4,117,407	10,876,466	90,625,216
1887...	33,314,670	5,641,327	22,703,321	61,659,918	15,517,382	5,768,194	9,837,302	92,733,296

The total value of exports of domestic coin and bullion amounted to \$22,710,340, of which \$7,239,525 worth were shipped to England, \$4,403,044 to Hong Kong, and \$2,984,225 to Japan. The shipments of gold bullion and coin amounted to \$5,705,304, and of silver to \$17,005,036. The imports aggregated \$60,170,792 in value; \$17,260,191 in silver, and \$42,910,601 in gold.

The value of foreign coin and bullion exported amounted to \$13,-287,351, making the total exports of coin and bullion, \$35,997,691.

The value of our imports exceeds that of our exports by \$24,173,101.

It is gratifyingly noticeable that the increase in our imports has occurred in crude or unmanufactured articles. This is in harmony with the most approved conditions of trade and advanced teachings of political economy. Our purchases from the United Kingdom, France and Germany show an increase in value of \$26,996,000, and from all Europe, of \$33,190,000.

## IMMIGRATION.

Emigration from the old to the new world during the last fiscal year was greater than for the year preceding, or for the year 1885, being 490,109 immigrants, and 513,038 alien passengers, against 334,203 and 358,281 respectively for the year 1886. Of the number arrived in 1887, 106,865 came from Germany, which is more than arrived from any other country.

The year of the largest emigration to this country was 1882, when 788,992 immigrants and 816,272 alien passengers arrived.

The total number of immigrants arriving in the United States from 1820 to 1887 was 13,938,766. The Chinese immigration aggregates 274,458 persons, one-half of whom, it is estimated, have returned to their native country. The number arriving during the calendar year was 516,933, of which 322,026 were males and 194,907 females; 508,260 of these came from Europe, 762 from Asia, 31 from Africa, 1,325 from islands of the Atlantic and 1,630 from islands of the Pacific. Of those from Europe, 179,609 embarked from Great Britain, 111,324 from Germany, 46,185 from Italy, 18,322 from Norway, 23,521 from Russia, 51,236 from Sweden, 20,209 from Austria, 14,301 from Hungary and 4,577 from Bohemia. Those under fifteen years of age numbered 98,579; those over fifteen and under forty years of age 367,430, and those forty years old and upward, 50,924. The number of deaths on the voyage was 323.

From among the hardy, intelligent and ambitious peoples of Europe comes, with insignificant exceptions, the host which annually lands upon our shores, to enjoy the inestimable privileges of a republic whose one sublime gift, guaranteed to all her citizens, is unequaled civil and religious liberty, but who places obligations not to abuse this liberty upon every one within her borders.

The lesson has been most impressively taught during the year, that freedom in this country has a legal definition, and is not a defiance of public order and safety, founded in a mistaken idea of personal liberty. The recklessly restless adventurer cannot satisfy here his ambition. Would he share in the blessings of the most beneficent government, he must subject himself to its laws, conform to its principles, and in some measure appreciate the opportunities which that government confers.

Such restrictions should be embodied in our laws of immigration as will, as far as possible, exclude the pauper, the criminal and the imbecile. This country is not a poor-house; it is not a field for the lawless; it is not an asylum for idiots—it is a land of school-houses, of churches, of workshops, of farms, and of splendid incentives, from countless influences and memories, to an ennobling career. The dignity and inspiration of American citizenship cannot be overestimated, and must not be misunderstood nor abused. This is the fiat of the courts, which has been promulgated in most solemn tones, as it is also the unshaken and immovable declaration of the people.

#### MERCANTILE FAILURES.

During the year there were 9,740 mercantile failures, as reported by the Bradstreet Co., or 7.8 per cent. fewer than during the year



ended December 30, 1886, when the total number of failures was 10,568. The total liabilities, estimated by the same authority, were \$130,648,291. The per cent. of assets to liabilities was 49.5, which is above the annual average for the past three years.

The statistics for the year, which record business misfortunes, indicate that, in the main, conservative motives have controlled the debtor class, and prevented an undue diminution of assets, which, sometimes and too frequently, occurs as the result of an effort to persevere in business in the absence of any well-defined or intelligent reason for so doing. Experience teaches that when insolvency is first written across the ledger, it is in most instances wise to make an adjustment, and not drift farther into the perilous sea of bankruptcy; but a careful distinction should be made between mere embarrassment and absolute insolvency, that the courage so often displayed in times of financial distress may not be depreciated.

The smaller per cent. of assets to liabilities occurs in the Eastern and Pacific States, tending to show that where superabundance of capital exists, financial life is apt to be unwisely prolonged.

It is undoubtedly true that belonging to active and intense enterprise is that quality of decisiveness and readiness to face emergencies, and to "accept the situation," which is not found where the pulses of commercial life beat slowly, and where business misfortunes are either most reluctantly admitted, or accepted only when they cannot be concealed; hence it is that in the regions of special business activity and enterprise, the percentage of assets to liabilities is very favorable, and that consequently in such regions financial recovery is rapid and thorough.

The year must, on the whole, be regarded as a favorable one with respect to the number and character of financial reverses, especially when is considered the diminished number of mercantile failures, and the increased number of those engaged in business.

Dun, Barlow & Co. estimate the failures during the past year as 1 in 103, which is the most favorable ratio for any year since 1882.

#### RAILROADS.

The railroad expansion of 1887 was beyond the most extravagant predictions, though but little more than the estimate of Messrs. Poor & Greenough, recorded in my last review. This is the most remarkable year in the history of railroad extension, both with regard to mileage and aggregate earnings. Nearly 13,000 miles of railway were constructed, principally in the southwestern and northwestern states. The largest number of miles built in any state was in Kansas, and this may be accounted for by the fact that Kansas is the

geographical center of the United States, and that it is in this age, with its crowding progressiveness, a point of divergence; its extensive and fertile fields and its fine pasturage have attracted capital and enterprise from all parts of the land, and emigration from the most intelligent quarters of the globe. Under such conditions of climate, soil and situation, and with the superior quality of its population, it is not inaptly termed "the garden of the Southwest;" it is also the inviting gateway to those massive continental vaults in which have been stored the precious metals of the country. Such resources must continue to fascinate travel and enterprise, and to demand extensive railway facilities.

The states next in order of railroad building are Nebraska, Texas and Colorado.

The total railway mileage of the country is about 151,000 miles, built in less than sixty years, which is only about 50,000 miles less than the entire railway mileage of the rest of the world.

#### OCEAN CARRYING TRADE.

Our participation in the ocean carrying trade is exceedingly small, and must so continue until the national government legislates with somewhat of patriotic ardor for its increase and restoration. Private means and enterprise are utterly inadequate to acquire any considerable control of ocean transportation, and, unless the people insist upon the revival of American shipping, the national ensign will not be identified with our foreign commerce. Shall we suffer all the industries which inhere in a vigorous merchant marine to absolutely disappear? Shall we be insensible to that patriotic pride which animated the fathers when the national flag was flung to the breeze in every port, and our ocean shipments were carried in American bottoms? How much longer shall our shipyards remain deserted, and that industry languish which once gave animation to many a thriving seaport? It was considered one of our chief bulwarks as a nation, that we had a trained merchant marine which could be called "on deck" should a foreign flag threaten our commerce on the seas or in our harbors. These questions and observations are forced upon our apathy, and must be heeded.

Sir Bernard Samuelson, President of the Association of Chambers of Commerce of the United Kingdom, congratulated the members on the development of the British mercantile marine, and said, "whenver the time arrives that ships can be built in America of duty-free materials, or be imported for registration in this country, the time will also have gone when nearly all the enormous trade between the two countries will, as now, be carried in British bottoms."

Only 14 per cent. of our foreign trade is transported in American vessels, while 81 per cent. is carried in foreign vessels. In 1856, 75 per cent. of our foreign commerce was under the protection of our own flag.

The tonnage of vessels built in the United States during the year ended June 30, 1887, is 150,450 tons, of which 67,389 tons were built on the great lakes and on the Mississippi River and its tributaries. The total tonnage of the United States merchant marine is 4,105,845 tons, of which 3,010,735 are employed in the coasting trade, and 989,412 in the foreign trade.

The number of American vessels engaged in the foreign trade which entered into seaports of the United States during the fiscal year was 5,306, representing 2,870,936 tons, and the number of foreign vessels so entered was 12,692, with a tonnage of 10,660,779 tons. There were entered at lake ports, American vessels representing 494,580 tons, and foreign vessels representing 1,789,988 tons, aggregating 30,838 vessels, and a tonnage of 15,816,283 tons.\*

Vessels cleared from all ports of the United States number 30,762, representing a tonnage of 15,753,231 tons, of which American vessels represented 3,259,046 tons, and foreign vessels 12,494,185 tons.

#### INDIA.

India claims attention as a wheat-raising country, and as a seller of wheat in European markets, especially in supplying the deficit of the United Kingdom.

The population of India, according to the census of 1881, was 253,982,595, and the number of square miles, 1,378,044. Her miles of railway, open for public traffic, number 12,375½. The density of population is very great, there being on the total British territory (in 1881) 228.9 persons to the square mile, on the native states, 108.2; on India as a whole, 184.3. The density of population of the United States is very much less, there being on a total area of 2,900,172 square miles, not including the Indian Territory, or Alaska, 17 persons to the square mile in 1880; including all the settled areas, which embraced 1,569,570 square miles, 32 to the square mile.

The supposed normal wheat area of India is 26,178,900 acres, and the crop of 1887 was 238,000,000 bushels. From the crop now in the ground, an out-turn of 262,000,000 bushels is expected, and an export surplus of 35,000,000 bushels. The Indian exports in 1887 aggregated 27,029,000 bushels, which is 15,000,000 bushels less than was exported in 1886, and 12,600,000 bushels less than in 1885. The largest wheat crop India ever had was 302,000,000 bushels, from 27,900,000 acres, or an average yield of  $11\frac{5}{7}$  bushels per acre. The

average India wheat crop for six years is about 262,000,000 bushels. The present price of wheat affords no profit to the Indian producer, even though his labor is the cheapest in the world. The mode of cultivation, and indeed all the processes of agriculture, are exceedingly primitive, and in all probability it will require many years to induce the Indian farmer to adopt modern mechanical appliances in his agricultural industries. In this country intelligent labor (which means a quick apprehension, fertility of resource, faculty to overcome unlooked-for features of competition, readiness in the application of mechanical improvements and inventions) and cheap transportation more than offset low-priced and ignorant labor. Whenever the Indian laborer becomes enlightened, his wants will increase, his wages must improve, and he will not be content to subsist upon a diet which hardly suffices to keep hope alive. Then the wheat surplus of a swarming population will diminish, for domestic requirements will not be limited to a severely primitive mode of living, and the price of labor cannot remain at seven cents per diem. At all events, any change in the habits of a people who cling with tenacity to ancient customs, and who are steeped in oriental inertia, will be necessarily slow.

Elsewhere in this volume I have inserted a table giving the official returns of the Indian wheat crops of 1885-86 and of 1886-87.

The wheat crop of the world may be approximately stated at 2,300,000,000 bushels. The harvest seasons are widely distributed throughout the year. Australia, New Zealand, Chili and the Argentine Republic gather their wheat in January; Egypt, Persia and Asia Minor in April; California and Oregon, Kansas and Missouri in June; Austria, Hungary, Southern Russia, Dakota, Minnesota, Wisconsin, Nebraska, Iowa, Illinois, Indiana, Michigan, Ohio and Canada in July; Manitoba in August, and Northern Russia in September and October.

#### NIAGARA SHIP CANAL.

The importance of the bill for the construction of the Niagara Ship Canal, now pending in the United States Congress, justifies its mention in this review, especially as it has received the formal approval of this body.

The annual commerce over the chain of inland seas upon our northern border, surpasses in volume the entire foreign commerce of the United States. The number of sail, steam vessels and barges upon the lakes is 3,405. "In 1884 38,742 United States vessels, representing 18,045,949 tons, passed through the Detroit River. In addition, there were 6,021 Canadian vessels, representing 1,221,484 tons, so that the total commerce through the river was 46,939 vessels, or 19,645,271 tons, being five times the combined tonnage of the Mississippi and

Ohio Rivers for the same period." The Lake Superior traffic has increased to such an extent that every ship-yard is taxed to its utmost capacity to supply the demand. During the year, sixteen steamers, costing \$200,000 each, were built, some of them of 3,000 tons burden and drawing 17 feet of water; also nineteen steamers costing \$135,000 each, thus adding in a single season about \$6,000,000 worth, in steam craft alone, to the tonnage of the lakes. The tonnage which daily passes through the Sault canal exceeds that through the Suez canal. The shipments during July, 1886, through the Suez canal amounted to 528,671 tons, and the tonnage for the same period passing through the Sault was 561,228 tons.

It is not necessary to state at length the immense resources of the regions tributary to Lake Superior and her sister waters. Eight of the largest states touch their shores, presenting a frontier of more than 2,000 miles. From these states and the industries which through them find their outlet to lake transportation, are shipped enormous quantities of the product of a vast prolific area, to the Atlantic states, for consumption and for foreign shipment; while, in return, from the factories and markets of the East, as well as from those of the old world, are transported articles of all kinds demanded by an unexampled prosperity. This commerce, large as it is, must grow to still greater proportions, and must depend for its successful prosecution, primarily upon water transportation, and secondarily upon all rail rates, as controlled and kept at their minimum by competing water lines of sufficient magnitude. This water of magnificent extent, constituting one-third of the fresh water of the globe, supplemented by the Erie canal, provides this adequate competition.

The connection of Lake Superior with Lakes Huron and Erie, has been made by the federal government, by the construction of the great lock and improvement at Sault Saint Marie, so that the only remaining obstacle to free and uninterrupted deep water navigation along our entire northern frontier, through the great chain of lakes, is a strip of land, between Lakes Erie and Ontario, from 7 to 25 miles in width, according to which one of several surveys will be adopted. The only water communication between the two great lakes, the one 250 and the other 390 miles long, is by the Welland canal through Canada.

The commerce of the West and Northwest—nay, of the entire country—should not be exposed to any interference or even embarrassment, arising from tolls, or from arbitrary local freight rates, levied by a foreign power.

More urgent even than the commercial are the military considerations favoring the construction of this canal. By the terms of the

treaty of 1817, the United States and England are each limited to an insignificant naval force on the lakes ; but England, having the St. Lawrence and Welland canals, can dispatch vessels through the St. Lawrence river, and by unobstructed passage, to Chicago at the head of Lake Michigan ; while the United States has no deep water connection from Ontario to Erie, and her cities and shipping upon her northern border are as open to incursion as was Mexico when invaded by Cortez.

I quote from a report, submitted by a board of distinguished army and navy officers and civilians, authorized by act of Congress approved March 3, 1885, to examine and report upon the general state of our military resources, as follows :

“ A small fleet of light, heavy armoured gunboats could in one month, despite of any opposition that could be made by extemporized batteries, pass up the St. Lawrence into the lakes, and shell every town and city from Ogdensburg to Chicago. At one blow it could sweep our commerce from the entire chain of waters.”

The waters of Erie and Ontario must interflow through American soil, and it is eminently appropriate that their connection should be made through that historic state which, by the sagacious audacity of Clinton, united the waters of the Hudson with those of Lake Erie.

The realization of this project should be followed by the enlargement of the Erie canal, and the construction of a ship water-way from the west end of Lake Erie to the south end of Lake Michigan, and the improvement of the Illinois river, so that an uninterrupted deep waterway may be established, free from foreign control, from the Gulf of Mexico to the northern lakes, and thence to the Atlantic ocean. This was the plan for internal transportation and national defense foreshadowed by the genius and statesmanship of Albert Gallatin, DeWitt Clinton and Robert Morris, whose grand sagacity comprehended the whole country, and who saw, with prophetic vision, the splendid possibilities of the untrod regions, which to-day are the wonder of the world.

The vast commercial and military importance of this proposed improvement can hardly be exaggerated ; that its accomplishment has been delayed for so long a period, is a national negligence.

#### PUBLIC DEBT.

The public indebtedness has been reduced during the past year \$116,406,000, and in the last ten years \$876,000,000 ; it now stands at \$1,160,717,193.60. The amount of the interest-bearing debt is \$977,-118,230, the larger portion falling due July 1, 1907. At the present rate of diminution, the debt in 1898 will be less than \$300,000,000,

which is about one-half the value of the present corn crop of the United States, or five dollars per capita of our present population. The existing debt is \$20.25, and the interest account is 69 cents per capita. The annual interest charge is computed upon the amount of outstanding principal at the close of the fiscal year, and is exclusive of interest charge on Pacific Railway bonds.

The debt of Great Britain is \$3,681,393,440; of France \$8,142,-907,564; of Russia \$3,669,944,394; of Italy \$2,246,903,485, as compiled from official documents by A. R. Spofford, the Librarian of Congress.

#### PROHIBITION OF FRANCE AND GERMANY AGAINST THE IMPORTATION OF AMERICAN SALTED PORK.

The attitude of the governments of France and Germany is still antagonistic to the importation of American Salted Pork, although it is conclusively shown that not a single justification exists for the pretext upon which that antagonism is founded. Special attention has recently been directed to the prohibitory decree of France, by the appointment to the chair of Prime Minister of M. Tirard, who, as Minister of Agriculture and Commerce, on the 18th of February, 1881, issued an edict against the importation of American pork, affirming that its consumption was injurious to public health. How absolutely unfounded was this plea has been repeatedly shown in previous reviews. M. Tirard, on the 27th of November, 1883, countersigned a decree issued by M. Herisson, then Minister of Commerce, withdrawing the one of February 18, 1881; but in consequence of a manifestation in the Chamber of Deputies, a third decree was promulgated, postponing the execution of that of November 27. "The return of M. Tirard to power as chief of the Cabinet," says the *Journal du Havre*, "furnishes perhaps an opportunity for renewed attempts to remove the obstructions to the importation of our hog meats. No doubt the Chamber of Commerce will be disposed to new endeavors, and that M. Tirard must have at heart to repair the fault he committed in 1881, and which had such disastrous consequences." This journal reports, that the harmlessness of American pork has been proven, not only by facts, but by searching and intelligent analysis. The City of Havre is earnestly desirous for the repeal of the obnoxious and unjust measure, which has injured her commerce and deprived the common people of an excellent article of food at moderate cost. The sentiment of Bordeaux upon this subject, is not less intense, as shown by the circular issued by the Syndicate Chamber of Commerce of that city, addressed to the Committee of Customs Dues, characterizing the edict as a "calamitous measure, adopted rashly

without the necessary careful inquiries, under the pretext of public health ;" adding, "it has ruined our business by cutting off one of its principal sources of revenue, and at the same time has given a blow to the general commerce in France." This circular recites the annoyances, losses and general demoralization of business, and especially the disadvantages to the working men, which this edict is producing, and makes an earnest appeal to the Custom House Committee to obtain a recall of the prohibitory decree.

This Association has passed resolutions requesting Congress to take immediate and vigorous steps in view of the insulting discrimination against American commerce, by the governments of France and Germany. A bill has been reported to the Senate, providing for a strict inspection of American salted hog meats before exportation, and giving the President full powers, by proclamation, to use retaliation against such countries as unjustly discriminate against our products.

The adulteration of French wines imported into this country is attracting much attention. H. B. M. Consul at La Rochelle made a report to his government, saying that it was "next to impossible to get true brandy, most of the mixture exported from that quarter, and also from other French ports, consisting of the common German potative spirits with some cognac oil; a vile beverage," which Mr. Dufais, our Consul at Havre, asserts "we could manufacture in the United States without paying for handsome French labels." The importation of adulterated wines, particularly the Spanish and Italian wines imported into France and adulterated there, and then shipped to this country, should be at once prohibited ; and Congress should increase the duties on French wines, jewelry and other articles of luxury, which would tend to arouse the attention of the French Government to the injustice of its attitude towards the importation of American meats.

That this great industry should have the customs doors of two nations closed against it, upon the pretext of its unhealthfulness, is an insulting absurdity, and should not be tolerated by this government without an indignant protest, and the enactment of vigorous retaliatory measures.

#### CHICAGO.

The business of the year fulfilled reasonable expectations, and proved the soundness of the views upon which its prosperity was predicted. In most departments of trade results were satisfactory, both with regard to volume and gains. Contentment with a reasonable percentage of profits, and a refusal of business unless accompanied by fair returns, characterized the business management. Events have



demonstrated that good judgment prevailed in the conduct of business, and was seldom sacrificed in an inconsiderate ambition to swell the volume of transactions. It is expected that periods of dullness will enter into the business of every year, and that debit entries may be made upon the "profit and loss" account. It is the observance of these considerations, taught by experience, which in a large degree accounts for a year of good returns.

The prosperity of general trade, manufacturing, the distribution of a great variety of commodities, the maintenance of values of collateral securities, all depend upon the yield of the great cereals and upon the facilities provided for marketing the crops, by which may be made instantly available the immense resources of our great agricultural areas, thus supplying remittances to merchant and banker, and daily meeting obligations in all markets. A prominent, indeed a controlling element in these facilities is the system of selling for future delivery, by which the producer may effect a sale without the risk which would be involved were he obliged to wait until his grain was prepared for market, and until it was transported thither. In this way ability to meet a great variety of obligations, extending into and vitally affecting many mercantile transactions, is absolutely secured.

Buying and selling for future delivery exist in all departments of trade, but nowhere are they surrounded by so many safeguards, or attended with such beneficent results as under the rules and regulations of this Board and of kindred organizations. A sacred and exact observance of contracts is insisted upon, and all transactions are based upon property — tangible, defined, accessible and convertible.

This beneficent method is the outgrowth of necessity, and has brought into existence the chief grain markets of the world; without it the hazards of business would increase, and the movement of commerce would become sluggish, instead of quivering with activity. It provides economy and financial safety in sending food from those countries which produce a surplus of grain to those that do not raise enough for their own subsistence.

The activities of the Exchange during the past year exemplify the soundness of its methods, and constitute an assurance that no one shall be deprived of the advantages of this market by any scheme to interfere with the regular course of business. The dissemination of the information which it collects forms the basis of business plans in every department, and renders the accomplishment of so-called "corners" almost, if not quite, impossible; its broad advocacy of measures for commercial prosperity, and for the supremacy of mercantile honor, may be found in its records under the form of resolution, correspondence, official representation and disciplinary proceedings.

During the year 4,853 buildings were constructed upon a frontage of 115,506 feet, at an estimated cost of \$19,778,100, the large number of 3,015 having been built in the west division, at a cost of \$9,126,400, upon a frontage of 70,546 feet. The number of buildings erected in 1886 was 4,664, upon a frontage of 112,302 feet, at an estimated cost of \$21,332,000.

The receipts of grain for the year aggregated 132,506,776 bushels, as against 133,306,752 bushels for 1886; and, reducing flour to wheat, 163,437,724 bushels, as compared with 151,437,724 bushels, showing a decrease of 799,976 bushels in the receipts of grain, and an increase in the receipts of flour of 2,734,379 barrels, or a net increase in the receipts of grain, and flour reduced to wheat of 11,504,729 bushels.

The total receipts of grain, and flour reduced to wheat for 1887 amounted to over 114,000,000 bushels more than were received in any other Western market. The receipts of flour and wheat from August 1 to December 31 (flour reduced to wheat) were 25,710,979 bushels, as against 23,434,316 bushels for the corresponding period in 1886. The receipts from August 1, 1886, to August 1, 1887, were 55,505,016 bushels, which exceed those of any year excepting for the year ended August 1, 1885.

The shipments of grain were 122,897,068 bushels, as against 112,634,556 for the previous year; and, reducing flour to wheat, 151,658,224 bushels, being 22,021,546 more than for 1886, or, with the exception of 1880, more than for those of any other year.

The receipts of cattle numbered 2,382,008; hogs, 5,483,652; sheep, 1,360,862; showing a decrease from similar receipts for the previous year of 464,929.

The number of miles of railway, including branches, tributary to Chicago, aggregate 66,134, of which 39,265 miles are located west of the Missouri River.

The general condition of trade, the relation of the supply of the chief cereals of the country to domestic and foreign needs, the commercial enterprise which pervades all sections of the country to a greater degree than ever before, progress in the liquidation of indebtedness, the supremacy of law and order, the trend of legislation in the direction of establishing adequate waterways and the maintenance of cheap transportation free from unjust discrimination, all abundantly justify most gratifying anticipations for a substantially profitable business.

#### WHEAT.

The year commenced with a stock in store of 13,027,247 bushels, which is 1,500,000 bushels less than at the corresponding date of 1886;

and a visible supply of 63,345,595 bushels, as against 58,432,999 bushels at the commencement of the previous year. The receipts amounted to 21,848,251 bushels, which is more than were received in any year, excepting 1884, since 1882. The shipments for the year aggregated 26,850,750 bushels, which exceeds the quantity shipped during any year since 1879, and with that exception, since 1874. Indeed, there have been but two years in the history of the trade when shipments were larger than in 1887. It also may be stated in this connection that the receipts of flour in 1887 amounted to 1,500,000 barrels more than in any other year. The smallest quantity of wheat in store during the year was 3,857,739 bushels on the 5th of November, and the largest 16,886,677 bushels on June 18. The week of the largest receipts ended on the 18th of June, and recorded 1,916,319 bushels, and that of the smallest closed on July 9 with 61,122 bushels. The week of largest shipments ended June 25 and represented 2,716,165 bushels, and that of the smallest closed April 23 with 27,240 bushels.

Prices of No. 2 Spring ranged from 66½ on August 6 to 94½ on June 7. The course of the market up to the middle of April was without special features, though during the latter part of February prices were about 6 cents per bushel less than the opening prices of the year, and did not recover till after the first week in March. From this time they began to strengthen, and as the month of April was passing, determined buying became apparent, which lifted the market so that 83½ was reached. In May the conviction settled upon the market that a strong influence was manipulating the course of prices, and, before the month closed, sales were made at 88½ cents. In June this conviction partook of excitement and the anxiety with reference to suitable storage room, which began in May, became somewhat intense. The ability to direct the course of the market and to cope with the situation was seemingly based upon what was supposed to be an insufficiency of regular warehouse room for any increase of stocks. The combination, however, was soon made aware of the provision of the rules to meet such an exigency, and of the determination of the Directory to keep open the avenues of commerce and afford the grain of the Northwest unrestricted entrance to this market, and a participation in the prices which were created. This Board, ever loyal to its rules and true to its record, declared itself upon the side of legitimate business, and saw to it that no shipper was deprived of the ordinary and fundamental facilities of trade, viz.: transportation and storage. The condition of the markets, the relation of demand and supply, did not justify the quotations attained, and the fabric which was erected upon such insecure foundations began to topple, and on the 15th of June it fell with a crash which makes the year a memorable one in the

history of the trade. It was the triumphant assertion of the law of supply and demand, and the downfall of an attempt to defy an immutable law in economics. This attempt originated outside of the city, and with those who sought to stay the tide of commerce and to compel those who had sold wheat for future delivery to submit to fictitious and unprincipled prices in the fulfillment of contracts, such prices being based upon an alleged lack of storage facilities, when the grain which was sold was ready for delivery and begging for warehouse room. The shock was met with courage, and, in view of such adventitious circumstances, was borne with remarkable equanimity. Thus closed a year in this trade at once unfortunate and victorious; unfortunate in the financial damage it inflicted, victorious in the mercantile principles which were unshaken and to which this Association unflinchingly adhered. From the 14th to the 15th of June, prices fell from 92 to 69 cents per bushel, and all within a few hours. The market until November was without special change. In that month prices improved and cash wheat sold as high as 76½ cents. In December prices further improved, and on the 31st of that month sales were made at 78½ cents per bushel.

I submit the following statement of the range of prices of No. 2 Spring Wheat in this market for the last twenty-five years, showing the months in each year of extreme prices :

Year.	Months the Lowest Prices Were Reached.	Range for the Entire Year.	Months the Highest Prices Were Reached.
1863.....	August .....	80 @ 1 15	October.
1864.....	March .....	1 07 @ 1 26	June.
1865.....	December .....	85 @ 1 55	January.
1866.....	February .....	78 @ 2 08	November.
1867.....	August .....	1 55 @ 2 85	May.
1868.....	November .....	1 04½ @ 2 20	July.
1869.....	December .....	76½ @ 2 47	August.
1870.....	April.....	73½ @ 1 31½	July.
1871.....	August .....	99½ @ 1 32	Febr'y, April and Sept.
1872.....	November .....	1 01 @ 1 61	August.
1873.....	September .....	89 @ 1 46	July.
1874.....	October .....	81½ @ 1 28	April.
1875.....	February .....	83½ @ 1 30½	August.
1876.....	July .....	83 @ 1 26½	December.
1877.....	August .....	1 01½ @ 1 76½	May.
1878.....	October .....	77 @ 1 14	April.
1879.....	January .....	81½ @ 1 33½	December.
1880.....	August .....	86½ @ 1 32	January.
1881.....	January .....	95½ @ 1 43½	October.
1882.....	December .....	91½ @ 1 40	April and May.
1883.....	October .....	90 @ 1 13½	June.
1884.....	December .....	69½ @ 96	February.
1885.....	March .....	73½ @ 91½	April.
1886.....	October .....	69½ @ 84½	January.
1887.....	August .....	66½ @ 94½	June.

## CORN.

The receipts for the year were 51,578,410 bushels, as against 62,861,594 bushels for the year 1886, showing the smallest receipts of any year since 1882.

The shipments for the year amounted to 50,467,814 bushels, which are 6,000,000 bushels less than were made during 1886. The largest shipments for any week during the year were for the week ended April 30, aggregating 3,917,790 bushels. The week of the largest receipts during the year ended on the 24th of September and amounted to 2,067,157 bushels. The largest quantity in store during the year was 9,398,565 bushels on the 16th of April. The largest quantity in sight during the year was 20,135,147 bushels on the 9th of April. In January, prices ranged from 35 to 37½ cents per bushel for cash. In February, prices slid gently from 35½ to 33¼, closing at 34¼. In March the even tenor of the market was not disturbed, and the month closed at 34¼ cents. During April a stronger feeling was manifested and the improvement carried prices to 38½ cents in the latter part of the month. This advance was generally sustained during May, but without developing any special features. In June, prices improved about a cent per bushel during the first of the month, but fell off, tapering to 35¼ upon the last day. This market was unaffected by the excited demonstrations of its neighbor, wheat, and showed during the month a variation of only two cents per bushel. July exhibited more steadiness, with a general but trifling advance, closing two cents higher than in June. In August, a strong and steady market prevailed, closing at about 40½ cents. Prices advanced in September, on account of dry weather and unfavorable reports from Kansas, Nebraska, Missouri, Indiana and Illinois, prices closing in September at 43½ cents. A reaction occurred in October, and prices closed at a reduction of two cents per bushel from the price on the last of September. Under the influence of heavy shipments of Corn in November, the market during that month was very strong and closed at an advance of five cents per bushel, viz.: at 46¼ to 47 cents. Confidence in values continued through December, and sales were made as high as 51½ cents, closing at 49¼, which was the the highest price attained during the month of December since 1883. The following is a table showing the extreme prices each year for twenty-five years, indicating the months in which such prices were obtained :

## XXXV

Year.	Months the Lowest Prices Were Reached.	Range for the Entire Year.	Months the Highest Prices Were Reached.
1863.....	January.....	42 @ 98	November.
1864.....	March.....	76 @ 1 40	November.
1865.....	December.....	38 @ 88	January and February.
1866.....	February.....	33½ @ 1 00	November.
1867.....	March.....	56½ @ 1 12	October.
1868.....	December.....	52 @ 1 02½	August.
1869.....	January.....	44 @ 97½	August.
1870.....	December.....	45 @ 94½	May.
1871.....	December.....	39½ @ 56½	March and May.
1872.....	October.....	29½ @ 48½	May.
1873.....	June.....	27 @ 54½	December.
1874.....	January.....	49 @ 86	September.
1875.....	December.....	45½ @ 76½	May and July.
1876.....	February.....	38½ @ 49	May.
1877.....	March.....	37½ @ 58	April.
1878.....	December.....	29½ @ 48½	March.
1879.....	January.....	29½ @ 49	October.
1880.....	April.....	31½ @ 48½	November.
1881.....	February.....	35½ @ 76½	October.
1882.....	December.....	49½ @ 81½	July.
1883.....	October.....	46 @ 70	January.
1884.....	December.....	34½ @ 87	September.
1885.....	January.....	34½ @ 49	April and May.
1886.....	October.....	33½ @ 45	July.
1887.....	February.....	33 @ 51½	December.

## OATS.

The quantity of Oats in store, on January 1, 1887, was 981,074 bushels, against 270,531 bushels on the corresponding date of 1886. The visible supply on January 8, 1887, was 4,878,383 bushels, as against 2,329,486 bushels on January 9, 1886. Prices ranged from 23½ to 31½ cents. The highest rates prevailed in December, and the lowest in April. The receipts for the year were 45,750,842 bushels, being 4,300,000 bushels more than were received in any other year. Shipments aggregated 37,663,330 bushels, which exceeded those of any year by about 5,300,000 bushels.

Thus it will be observed that the volume of business was large, and that the prominence of this market, as a distributing center for oats, is fully maintained. The interest and pride in horses, and their almost universal use, stimulate the production and tend to improve the quality of this grain. It is very largely sold by sample, and forwarded, with a steady and large movement, to all portions of the Eastern and Southern States. Selections are made with special reference to the quality adapted to places from which ordered, and an intimate knowledge of all the features of the trade is possessed by those who are concerned in its management.

The quality of the crop of 1886 was good, a very small proportion

inspecting below No. 2 Mixed. Dry weather in the latter part of the first half of the year rapidly depleted the market supply; but the new crop made an early appearance, and the large demand was met without delay. The crop was 35,000,000 bushels more than that of 1886. The drought of the spring and summer reduced the yield per acre, but the increased area supplied the deficiency. The quality of the 1887 harvest was inferior to that of the previous year, much of the grain having been stained and shrunken. Speculation was devoid of special interest.

The year closed with a firm and steady market at 31 to 31½ cents per bushel. Stock in store December 31, 1,036,936 bushels, and the visible supply on the same date, 6,044,511 bushels. Following is a statement of the extreme prices of each year for twenty-five years, indicating the month in which such prices were obtained:

Year.	Months the Lowest Prices Were Reached.	Range for the Entire Year.	Months the Highest Prices Were Reached.
1863.....	August .....	30½@ 72	October.
1864.....	October .....	57 @ 81	July.
1865.....	December .....	25 @ 66	January.
1866.....	February .....	21½@ 44½	November.
1867.....	August .....	38½@ 90	June.
1868.....	October .....	41½@ 74	May.
1869.....	October .....	35½@ 71	July.
1870.....	September .....	82½@ 53½	May.
1871.....	August .....	27 @ 51½	March and April.
1872.....	October and November .....	20½@ 48½	June.
1873.....	April .....	23½@ 40½	December.
1874.....	August .....	37½@ 71	July.
1875.....	December .....	29½@ 64½	May.
1876.....	July .....	27 @ 35	September.
1877.....	August .....	22 @ 45½	May.
1878.....	October .....	18 @ 27½	July.
1879.....	January .....	19½@ 36½	December.
1880.....	August .....	22½@ 35	January and May.
1881.....	February .....	20½@ 47½	October.
1882.....	September .....	30½@ 62	July.
1883.....	September .....	25 @ 43½	March.
1884.....	December .....	23 @ 34½	April.
1885.....	September .....	24½@ 36½	April.
1886.....	October .....	22½@ 35	January.
1887.....	March and April .....	23½@ 31½	December.

## BARLEY.

This grain is handled in this market to a large extent by sample, and, in a sense, independently of the grade placed upon it by the rules of inspection. The large variety in the demand and the critical knowledge of the grain necessary to an intelligent selection of samples, render this grain one difficult to handle profitably. The experience,

however, of the commission merchants on the one hand, and of the buyer on the other, unite to maintain the importance of this as a barley market.

Prices for No. 2 ranged from 48 to 82 cents, covering a range of 34 cents per bushel. At the opening of the year No. 2 sold at 53 cents, and in March at 48 cents. At this time an active demand set in, which brought about an advance in price of 12 cents per bushel. The new crop came in at a time when the stock was nearly exhausted, and in August No. 2 sold at 67 cents. The improvement continued until 78 cents was reached in September; but before the year closed sales were made at 82 cents, though with some fluctuations; the advance was caused by a scarcity of good samples. The common and poor qualities were very dull, and, until receipts became small, were almost wholly neglected. Dry weather in Nebraska and Minnesota produced in these states shriveled and light barley. That grown in Iowa and Wisconsin was fairly plump, but copious rains badly stained the grain, so that only a small proportion of the receipts was really unobjectionable. A feature of the market was receipts from Washington Territory of grades denominated Bay Brewing and Chevalier, which met with a fair sale, though at a discount from the prices of the grain received from the older sections.

The receipts for the year were 12,476,547 bushels; shipments, 7,215,264 bushels. The stock on hand January 1, 1888, was 352,331 bushels. The quantity imported during the fiscal year was 10,336,875 bushels, paying a duty of \$1,033,687.53.

The larger imports of barley are accounted for by the proximity of the Canadian production of choice quality to our chief consuming market and by the existence of cheap water transportation to that market.

#### RYE.

Trade in this cereal ruled very dull, except during the latter part of the year. Sales were made as low as 43½ cents, which is the lowest price recorded in this market. The foreign markets have for a long time been closed against importation of this grain by impost, and the general consumption has been curtailed by an abundance of low-priced flour. The demand for manufacturing purposes has been slight, attributable to large supplies of whisky manufactured a few years ago. The exceptional condition of the principal grain markets affected the speculative feature of this market, so that sales were almost wholly confined to car loads by sample. As the season advanced, confidence returned and the market recovered from its unprecedented depression, and sales were made at 62 cents, which is



above the highest price of the preceding year. At the close of the year prices were strong and steady. The receipts for the year were 852,726 bushels, and shipments 700,780 bushels. The number of bushels in store January 1, 1888, was 30,001. Exports amounted to 357,256 bushels, valued at \$216,190, made principally to Belgium, France, Germany and the Netherlands.

#### FLOUR.

The transactions in this article were very satisfactory, and justified the expectations awakened in 1886. The unnatural condition of the wheat market in June disturbed and somewhat confused the trade, but the conservative character, which has always distinguished our merchants in this line of business, prevented unfavorable results. Millers were kept busy in filling their orders, and in some instances were far behind, so active was the demand. The domestic trade was steady, without any speculative element. The cheapness of good flour contributed to make the demand a uniform one, preventing an undue accumulation in store, and any extended period of depression. Favorable sales of offal were of great advantage to the miller in the results of the year's transactions. It is becoming more and more evident, both to millers and jobbers, that their respective interests are better served by the services of the commission merchant, and that the payment of commissions is an economical outlay. Losses are prevented, prompt payment assured, sales are made at market rates and the controlling facts of the market are kept in view in the management of consignments; while, on the other hand, the dealer has his wants supplied and his interests protected by the merchant who, from an intimate acquaintance with the wants of his trade, is able to render him valuable advice in the general conduct of his business, and in the selection of grades.

As in previous years, shipments direct from mills through the services of the commission merchant were the past year a prominent feature of the trade; in this way expenses and time are saved, and successful competition, especially with regard to large sales for both domestic and foreign account, is made possible.

The fluctuation in prices was within a narrow range. Wholesale grocers are giving considerable attention to supplying their customers with flour, thus diminishing direct sales from mills and increasing the volume of trade in this market.

The quantity shipped direct to European ports from this market during the year was 1,136,167 barrels, which is 455,536 more than were disposed of in this way in 1886.

The amount received for the year was 6,873,544 barrels, which

exceeds the amount received in 1886 by 2,734,379 barrels. Shipments were 6,391,368 barrels, as against 3,778,227 barrels in 1886. The stock in store at the close of the year was 45,300 barrels. The weekly statement of prices may be found in the appropriate place in this report.

Spring Wheat Patent closed at from \$4 to \$4.50; good to choice Winter Wheat at from \$3.50 to \$4 per barrel.

The record of the year is a realization of the most sanguine expectations, and affords reasonable grounds for continued prosperity.

#### HAY.

1887 was an exceptional year. The first half of the year, prices were exceedingly low and trade very dull.

Early in July, it was evident that the crop in several Western States, notably in northern Indiana, northern Illinois, Wisconsin and eastern Iowa, would be a very small one. Pastures dried up and many farmers had to buy hay in August to feed their stock. Chicago, being the central market in the drought-stricken region, became the point where supply and demand met. As a result, prices were almost as high as in the eastern cities, and dealers in Indiana, Michigan and Ohio forwarded their hay to Chicago, instead of sending it east, as in former years. The trade in Prairie Hay was also largely increased. Receipts of this grade came from Indiana, Illinois, Minnesota, Iowa, Nebraska, Kansas, Dakota, Missouri and Indian Territory, and from places not before known as points of supply. During the latter half of the year prices ruled sufficiently high to compensate for the losses sustained from low prices which predominated from January to July.

Receipts for the year were about 135,000 tons, against 150,000 tons for 1886.

Choice Timothy met with prompt sale at extreme prices. No. 1 Timothy ranged from \$9 to \$15.50; No. 2 from \$8 to \$14; Mixed from \$7 to \$12.50; and Prairie from \$4.50 to \$13.25, the finest quality of this grade coming from Iowa.

The quality of the crop was generally inferior, particularly of Prairie Hay, which was fibrous and weedy.

The crop is stated at 36,000,000 tons, or 9,000,000 tons less than an average crop.

#### BUTTER AND CHEESE.

The year was a good one, especially for farmers and dairymen, who received for their butter from 25 to 50 per cent. more per pound than last year. The demand for sweet, bright country-made butter was

quite active, to the comparative neglect of "creamery." Although the excessive dry season had its effect upon the quantity manufactured, the output was large; the receipts were 105,209,502 pounds, against 108,122,119 pounds in 1886. This trade has grown with great rapidity of late years, this growth being attributable to the superior breeds of cows upon our western dairy farms, and the proficiency of our farmers in the manufacture of choice grades of butter.

Prices of all grades of "creamery" ranged from 15 to 31 cents.

The volume of business in Cheese was larger than for any year since 1883. The receipts were 44,891,861 pounds, and shipments, 42,433,363 pounds. The general tone of the market was satisfactory, imparting confidence to the trade. For a short time in the spring, when dullness is expected, the demand was very limited. The export demand was fairly good, and is represented by sales aggregating 2,000,000 pounds. In this, as in butter, sustained quality increases the volume of business, while deterioration checks the demand and demoralizes trade. This is specially the case with reference to home consumption. Farmers, manufacturers and dealers are appreciating this fact, and in many ways are applying it to the prosecution of this industry. The attainment of quality is indispensable to success, particularly in food products, in this country, because it is insisted upon by all classes of our population.

#### LUMBER, COAL AND SALT.

This trade, in respect to volume, was satisfactory. Receipts exceeded those of last year 100,000,000 feet, being 1,846,187,000 feet. Estimated stock December 31, 1887, 586,000,000 feet, as against 571,000,000 feet in 1886.

During the winter there were large shipments of good lumber eastward. Early in the year city and suburban building was quite active. March witnessed a lively trade and liberal shipments in all directions. Rates of freight were demoralized, and a general rush of shipments took place in anticipation of a re-arrangement of rates under the inter-state law.

Railway and car factory requirements imparted great activity to the trade in April, and despite a strike of local carpenters, business was good.

The profits were larger to the manufacturer than to the dealer. The year began with stock on hand amounting to 664,270,622 feet. The total resources of the year were 2,510,457,622 feet, as compared with 2,386,517,261 feet for the year 1886.

The sales of the year aggregated 1,843,909,197 feet, of which amount 805,896,179 feet were absorbed by the local demand.

In shingles, the total supply amounted to 1,106,205,750, as against 1,081,778,940 in 1886.

The cargo market records sales amounting to 296,338,000 feet, as against 325,247,000 feet in 1886. This apparent falling off is accounted for by larger shipments forwarded direct to consignee, and yet handled by the commission merchant in this city. Prices ranged about 5 per cent. higher than in 1886.

The great increase in railroad extension created enormous sales of cedar posts, telegraph poles and railroad ties. Chicago, from its proximity by lake to regions of supply, and with its unequaled facilities for inexpensive distribution, as well as by reason of its own requirements, must continue for many years to be a prominent distributing and consuming market.

Chicago is the largest bituminous coal mart in the country. The rapid growth of manufacturing and the extension of railway lines in the Northwest, combine to make the chief cities on the Western shore of the lake large consumers and distributors of bituminous coal.

The total tonnage of coal and coke handled in Chicago during 1887 amounted to 6,141,509 tons, showing an increase over the business of 1886 of 25.63 per cent., the largest percentage of growth in the history of the market.

The demand was steady throughout the year, showing none of the fluctuations of former years, notwithstanding the output exceeded the most sanguine expectations.

The "strikes," large and small, seem not to have produced any injury to this industry.

It is estimated that the coal production of the country during 1887 is 116,000,000 tons.

The past year was one of the most prosperous in the history of the industry. Illinois produced more coal than any other state in the Union, excepting Pennsylvania, and possibly Ohio. Her output of the year was 10,287,890 tons, being fully 1,000,000 tons in excess of the preceding year. The number of producing mines in the State is 817, though of first-class mines—mines producing 50,000 tons or more during the year—there are but sixty-four.

The estimate for 1886 of the world's production is 409,467,558 tons; that of the United States, 106,548,329 tons; an export demand visited the market, and a sudden improvement pushed prices up to \$4.50. In December the advance was lost, and extreme dullness pressed prices down to \$4.10 per ton. A slight reaction came during the last days of the year, and quotations stood at \$4.15 to \$4.20.

The receipts of Salt for the year aggregated 1,900,000 barrels;

shipments, 1,450,000 barrels; showing the trade in Salt was satisfactory, its volume exceeding that of 1886 by 100,000 barrels.

Prices ranged from 70 to 85 cents per barrel; Liverpool fine, from \$1.30 to \$1.45 per sack, and choice foreign, from \$9.50 to \$12 per ton, under a uniform demand. The total production of the country for the year is estimated at 8,000,000 barrels, of which one-half was supplied by the State of Michigan.

The accessibility to Chicago of the chief salt-producing states makes this market a prominent one for this staple.

This industry in Michigan exhibits a steady and remarkable development, as shown by the following statement of production:

	Barrels.		Barrels.		Barrels.
1861.....	125,000	1870.....	621,352	1879.....	2,058,040
1862.....	243,000	1871.....	728,175	1880.....	2,676,588
1863.....	466,356	1872.....	724,481	1881.....	2,750,299
1864.....	529,073	1873.....	823,346	1882.....	3,037,317
1865.....	477,200	1874.....	1,026,079	1883.....	2,894,672
1866.....	407,077	1875.....	1,081,865	1884.....	3,161,806
1867.....	474,721	1876.....	1,462,729	1885.....	3,297,403
1868.....	555,690	1877.....	1,660,997	1886.....	3,677,257
1869.....	561,288	1878.....	1,855,884	1887.....	3,427,194

The average price of Michigan No. 1 Fine for the year is about 1 cent higher than for 1886, being 62 cents.

#### SEEDS.

Chicago, as a seed market, is deservedly conspicuous, not only because of her rapid communication with the regions of seed cultivation, but also for the reason that her merchants in this product provide every possible means for so cleaning, storing and handling it, that the consignor obtains full value for his consignments. There is so much of careful detail connected with, and essential to, the successful conduct of this business that seed dealers are obliged to make it their special and exclusive trade. In contrast with the market of 1886, the demand has been active and buoyant, while at times attracting marked attention.

In Timothy, the trade opened with a good demand and continued from January to June under steady prices and large volume. The excellent quality of the crop of 1886, coupled with liberal stocks, united to attract the attention of buyers. This, with liberal arrivals, accounts for the steadiness of prices which prevailed. The shipments, however, more than absorbed arrivals, so that the stock of about 100,000 bags with which the year began, was diminished in May to 40,000 bags. Why, in the face of a steady reduction of stock, prices did not materially change, is not fully explained. As the

season advanced, apprehensions of serious injury by drought were strengthened, and from May, prices substantially improved until in September, sales were made at \$2.42 per bushel. This improvement in price stimulated liberal sales for future delivery, and speculation became an active element of the market. In consequence of inferiority in the quality of the present crop, no little difficulty was experienced in settling contracts. The fall trade was not equal to expectations, though it was easily apparent that early liberal buying accounted for the disappointment. The large supplies laid in, of good quality, early in the year, made buyers to an extent indifferent, and restricted sales to pressing wants. Under such influences, prices declined by easy gradations to \$2.17, or 25 cents per bushel. Later in the year some speculative complications caused prices to rally, and the closing quotations were \$2.35 to \$2.39 per bushel.

In Clover Seed the course of the market was variable, a dull and neglected market succeeding periods of good demand. Receipts at the beginning of the year were light, country shippers acting in the belief that the crop was short. The small stock from the previous season, say 9,500 bags, was more than equal to the inquiry, and January witnessed a decline of 20 cents per bushel. This state of the market suggested to the country shipper a strong probability that he erred in his estimate of the yield, and receipts increased to such an extent that the price declined to \$3.90. Under this changed condition of the market, in February and March a good demand was created. From May to November the market was quiet, with the monotony relieved by a dash of speculation. During this time prices reached \$4.75, but were not maintained. In October, sales were again made at \$3.95. In November, from \$4.05 to \$4.15; closing on December 31 at \$4.10 to \$4.20 per bushel.

#### FLAX SEED.

The quantity of Flax Seed received and inspected during the year, is as follows :

From January 1 to August 1, grown in 1886 .....	2,753 cars.
From August 1 to December 31, grown in 1887 .....	7,582 "

Total number of cars received and inspected in 1887 ..... 10,285

The quantity received and inspected from August 1 to December 31, in 1886, of the crop of that year, was 9,563 cars, which was about 2,000 cars, or 1,000,000 bushels more than the corresponding figures of 1887.

The quantity of Flax Seed inspected and shipped during the year, is as follows :

From January 1 to August 1, grown in 1886 .....	1,801,204 bu.
From August 1 to December 31, grown in 1887.....	2,658,255 "

Total number of bushels inspected and shipped during the year, 3,959,459

The quantity inspected and shipped from August 1 to December 31, 1886, was 3,557,121 bushels, which was 898,866 bushels more than the corresponding figures of 1887.

The quality of the crop was inferior to that of the preceding year. Between August 1 and December 31, of 7,532 cars inspected, 1,622 were "Rejected," and 386 "No Grade."

During the corresponding period in the year 1886, of 9,563 cars, 982 were "Rejected," and 115 "No Grade."

The depression which has characterized this market of late years afforded little ground for a satisfactory business at the opening of the year; and, although No. 1 seed declined to 94½ cents in January, before the year closed the price advanced to 15 cents above the highest price of 1886, or \$1.33½ per bushel. This recovery was the result of small stocks at the period of low prices, followed by diminishing receipts caused by the lack of inducements for farmers to put in a crop. There came to the relief of crushers and dealers an improved demand, and prices reached, with some fluctuations, \$1.22 in the month of June. From this time offerings were liberal for future delivery, under the impression that the substantial improvement in values had stimulated an immense increase in cultivation, and a break in prices ensued, until sales were made at 97 cents in the month of August. From this time unfavorable incidents regarding condition of the soil, caused now by rain and now by drought, gave rise to speculative inquiry, which was somewhat strengthened by the experiences early in the year, and prices rallied until sales were made at \$1.32½ per bushel.

Under normal conditions this crop should be one of the most remunerative of farm products. During the last few years it has had to contend against unfavorable circumstances. As a Flax Seed market, Chicago is growing in prominence. The classification and inspection of the seed in this market is so arranged and maintained, under the rules and regulations of this Board that the interests of the country shipper are securely guarded, and sales are made according to the cleanliness and purity of his seed; thus he is encouraged to exercise that care in the preparation of his shipments which will insure prompt sales at good prices. The increase in this trade is attributable to the intelligence and promptness of the commission merchants who handle this property, aided by the care and skill which in all cases govern its inspection. It always finds a ready sale. The cultivation

of Flax may be extended largely beyond its present area, as the variety of its uses in the industries and conveniences of life is hardly realized in the home markets.

The area devoted to Flax in this country is about 1,000,000 acres and in other parts of the world about 3,400,000 acres. Russia is the largest Flax growing country, devoting about 2,000,000 acres to this plant.

Its product is used by high and low, rich and poor; it is made into sack-cloth and into fine linen. Much might be done in the preparation of the fibre and means of utilizing it. We should not be content to raise Flax merely for the seed, when the fibre might be very profitably utilized. American Flax is adapted for making coarse linens, and we are importing these goods to the value of millions of dollars annually. The complete utilization of the plant should receive studious and systematic consideration by the National Department of Agriculture.

The fear that the growth of Flax is especially exhausting to the soil has perhaps deterred many farmers from extending the cultivation of this plant. While this is partially admitted, yet recognized authorities assert that the system practiced upon the Continent would overcome this difficulty. "The restoration of the steep water of the woody portions of the plant, with the husks of the seed to the soil, completely renovates the soil, making it as well fitted to produce any crop as before."—(*Tomlinson*.)

There are vast portions of our fields unfit for the successful cultivation of the cereals, which by their chemical characteristics, are in a special manner adapted for the successful growth of Flax. Indeed, by the growth of Flax upon such soils, those ingredients, which prevent the growth of grain, are extracted and the land is thus increased in value and made ready for wheat and corn, and for the rotation of crops. The superabundance of alkali which is unfavorable for grain is essential to Flax cultivation. The dissemination of these facts will be of benefit to the farmer, increase the production of this important plant, and result, by the application of machinery, in supplying our country with much of the product which we now import and pay duties upon. It would contribute to the prosperity of the farmer, were the facts connected with Flax culture set forth by the United States Department of Agriculture, under the following heads:

*First.* Adaptability of land now unused, to the growth of Flax.

*Second.* The prevention of undue exhaustion of the soil by its cultivation.

*Third.* The utilization of the fibre by the application of scutching



and other machines, such as are applied to this industry in Russia and on the Continent.

*Fourth.* The development of an industry which will supply many articles which we import, but which our climate, soil and enterprise are eminently calculated to produce.

There is no good reason why, with the varied and extensive resources of our land, we should be obliged to grow cereals in such excess of our requirements, as to come into competition with the lowest-priced labor upon the face of the earth, and so fix the price of an entire crop upon a basis of prices resulting from such competition. If our wheat is wanted at a fair profit, we can furnish it; but if the nations which consume more than they produce, offer a price based upon pauper labor, we have the ability, by virtue of our climate, soil and range of latitude, to cultivate instead those products which command profitable returns, and to limit our production of those things the sale of which in foreign markets is based upon degraded and unenlightened labor. Exportation of raw material belongs to the primary stage of a nation's prosperity, and must of necessity precede an enlightened and enriched commercial life. It is the exportation of the products of skilled labor and of the handicraft of the artisan which increase the value of a nation's commerce. It is an unvarying law of economics, founded in righteousness, that in proportion as skill and brain are engrafted into the article produced or manufactured, is profit derived from such article. Our policy should be, not to export raw material, unless the consuming foreign markets offer a fair profit for the same upon the basis of enlightened labor.

In 1887, we imported "flax, hemp, jute, and manufactures of," valued at \$33,807,283, upon which we paid a duty of \$9,497,982.

The attention of consignors is directed to the following extract from the rules of the Board, regarding the adjustment of impurities of Flax Seed:

All sales of flax seed, unless otherwise agreed, are made upon the basis of pure seed, that is: Seed tendered or delivered on contracts may carry impurity or foreign matter, but must contain the sale quantity of pure seed, and for such pure seed only shall payment be required. Seed testing over seven per cent. of impurity or foreign matter shall be subject to a deduction from the sale price as follows: On seed carrying over seven per cent., and up to and including fifteen per cent. of impurity or foreign matter, one quarter of one cent per bushel for each one per cent. or fraction thereof, and one-half of one cent per bushel on each one per cent. or fraction thereof in excess of fifteen per cent.

In Hungarian and millet seeds, business was good. The dry

weather and failure of the grass crop produced an active and somewhat urgent inquiry, causing prices to advance from 59 cents to \$1.25. When it became too late in the season to plant, prices, in the absence of any demand, were nominal. The arrival of new seed brought prices down to from 45 to 50 cents, which were the quotations at the close of the year.

#### LIVE STOCK AND PROVISION TRADE.

On the northeast corner of Dearborn and Lake streets Mr. G. W. Dole slaughtered, "in the fall of 1832, the first lot of cattle, in all two hundred head, ever packed in Chicago. They were driven from the Wabash Valley, and cost \$2.75 per cwt. He also slaughtered in the same place 350 hogs, from the same locality, for which he gave \$3.00 per cwt." This was the nucleus of the packing business in Chicago.

The volume of trade in live stock for the year was very extensive. The receipts of cattle were 2,382,008, against 1,963,900 in 1886; shipments 791,483, against 704,675 in 1886. Of calves, the receipts were 65,859, against 51,290 in 1886; shipments, 15,956, against 18,657 in 1886. Of sheep, the receipts were 1,360,862, against 1,008,790 in 1886; shipments, 445,094, against 266,912 in 1886. Of horses, the receipts were 46,404, against 27,599 in 1886; shipments, 46,155, against 26,388 in 1886. The receipts of cattle, hogs, sheep, calves and horses aggregated 9,325,985, at a valuation of \$176,644,597, as against 9,770,340, received during the year 1886, valued at \$166,741,754. The shipments of cattle, hogs, sheep, calves and horses amounted to 3,110,689, as against 3,107,416 in 1886.

The largest number of cattle received during any week was for the week ending November 26, 1887, and was 62,493. The largest number received in any month was for the month of August, 1887, and was 250,725. In October of this year, 153,559 sheep were received, which is the largest number ever received in one month. During March, 1887, a herd of 5,306 horses arrived in this market, which is more than were ever received in any other month. On September 13 of this year, 584 horses came to this city for sale upon the market, which is the largest number ever received in one day.

The arrivals of cattle for the year number more than were received in any other year. The total number received for the last ten years is 16,710,424, and for twenty-two years 24,577,080.

The receipts of hogs for the year amounted to 5,470,852, which is 1,247,909 less than the receipts for 1886. The shipments aggregated 1,812,001, as against 2,090,784 for the previous year. The largest receipts in any one year were 7,059,355 in 1880, and in any one day 66,597, on December 5, 1884.

The total value of receipts of live stock for twenty-two years is \$2,591,111,856, representing 132,354,334 cattle, hogs, calves, sheep and horses. The receipts of live stock for the year came in 212,288 cars.

A studious contemplation of the above figures must bring before the mind a vast and complex yet systematic volume of business, the ramifications of which extend into every department of mercantile life, affecting land, lumber and iron, dry goods, groceries and grain, transportation and banking; indeed, nearly every activity in the range of commerce is set and kept in motion by this great industry, from its inception to its distribution and final assimilation.

A very severe drought in Kansas, Texas and throughout the southwest produced great distress in cattle-raising districts, and the pasturage in Illinois, Iowa, Missouri, Wisconsin, Michigan and Indiana was seriously injured, forcing cattle to market prematurely and depressing prices by large offerings of inferior stock. Good dairy cows and breeding stock were forced for sale at prices much lower than their real value. Cattle disease has prevailed to such an extent as to attract the attention of the general government, and an appropriation of \$500,000 was made to eradicate its traces. Its most virulent form was that of pleuro-pneumonia, which was introduced from England, but which now is extirpated in all places west of the Alleghenies.

Notwithstanding these depressing influences, the market values have been well sustained, stock and feeding cattle ranging from \$1.75 to \$4.75, the highest rates prevailing in the months of April and May.

The sales of sheep were made at from \$1.50 to \$6.00, covering inferior to choice, showing an improvement of 25 per cent. for the better grades. The highest prices of the year were obtained during its closing month. About one-third of the receipts, say 500,000, came from Montana, Nebraska, Texas, Oregon, Dakota and Utah.

Through the kindness of Mr. George T. Williams, the Secretary of the Stock Yards, the following table, showing receipts of live stock for ten years, is submitted:

Year.	Cattle and Calves, Number.	Hogs, Number.	Sheep, Number.	Horses, Number.	Aggregate Value.
1878.....	1,083,068	6,339,654	310,420	9,415	\$106,101,879
1879.....	1,215,732	6,448,330	325,119	10,473	114,795,894
1880.....	1,382,477	7,059,355	335,810	10,398	143,057,626
1881.....	1,547,498	6,474,844	493,624	12,909	183,007,710
1882.....	1,607,495	5,817,504	628,887	13,856	196,670,221
1883.....	1,909,167	5,640,625	749,917	15,255	201,252,772
1884.....	1,870,050	5,351,967	801,630	18,602	187,887,680
1885.....	1,964,018	6,937,535	1,003,598	19,356	173,598,002
1886.....	2,015,100	6,718,761	1,008,790	27,599	166,741,754
1887.....	2,447,867	5,470,852	1,360,862	46,404	176,644,597

The trade in dressed meats presents a most gratifying record for the year, and unmistakably indicates the popular preference for meat of all kinds as prepared by the Chicago firms in this line of trade. The demand for Chicago dressed beef comes from all parts of the country, and has necessitated the enlargement of our principal slaughtering establishments. Here, where every facility is provided which a long experience has suggested, where the very best stock is obtainable in its best condition, and where every provision is made for its nourishment and rest, the quality and healthfulness of Chicago dressed beef are absolutely assured.

Shipments 733,728,255 pounds, against 573,496,012 pounds for 1886. Canned meats prepared and put up in this city enjoy a world-wide reputation, and are found in all markets; they enter into family trade, and are regarded as indispensable in camp life, and are not only largely consumed in the home market, but enter extensively into our exports. The quantity put up during the year by three of our large firms aggregated in the vicinity of 90,000,000 pounds. The number of cattle slaughtered for the dressed beef packing, canning and city trade for the year ended March 1, 1888, was 1,963,051, which is about 360,000 more than were slaughtered for a like purpose in the preceding year.

The annual exhibitions of live stock in this city, under the auspices of the State, exert a favorable influence upon the trade, by stimulating the growth of the best stock, and conveying the lesson to stock raisers and shippers, that the best beef yields the most profitable returns. This industry is destined to yet greater proportions.

The prices of hogs for the year ranged from \$3.75 to \$6.12, including light and heavy hogs. The higher prices were obtained in March and the year closed at from \$5.00 to \$6.00 per 100 pounds. The receipts of hogs for the year were 5,470,852, showing a reduction from the receipts of last year of 1,247,909. The quality of arrivals was about equal to that of the previous year, but there was little to stimulate enterprise in packing, which with the opening of large packing houses in hog raising sections, contributed to the diminution of receipts.

The number of hogs packed for the year ended March 1, 1888, was 3,732,244, and for the previous year 4,425,941. The average gross weight per hog of summer packing is 233.30 pounds, and of winter packing 239.62 pounds; the yield of lard in the one case was 30.15 pounds, and in the other 30.41 pounds.

The pre-eminence of this market as a distributing center for provisions of all kinds has attracted an increased supply of both hog and beef products, and additional warehouses have been provided for the accommodation of this increase. The year has been one of fair activity. Stocks were liberal, yet not at any time in such excess as to lead to

undue depression of prices. Early in the year speculation in mess pork, lard, and short rib sides was animated, and the conditions of the market in March, April and May compelled short sellers to comply with the terms of their contracts at a loss, which in some instances was severe. The year opened with mess pork at from \$11.50 to \$12.25 per barrel, closing in January at \$12.60. In February prices substantially improved, reaching \$16.00 on the last of that month. In March the market was fully maintained at from \$20.00 to \$20.50 per barrel. In April further strength was manifested, and prices ranged from \$20.25 to \$23.50, and by the 21st of May \$24.00 was realized. From this date speculation retired from the market, and prices for the remainder of the year were without special interest. The quotations on the last day of the year were \$14.90 to \$15.10, which are nearly \$3.00 higher than on the 31st of December, 1886.

The market for lard was a favorable one. The purity of this article manufactured under the rules of the Board, or in other words, the unquestioned reliability of "Prime Steam Lard" imparted strength and uniformity to the value of official or "contract" lard, bearing the stamp of the chief inspector of this Board. The Board insists, and by resolutions petitions the Congress of the United States, that manufacturers of impure lard be compelled to so designate it that it may be easily distinguished from the pure article, so that buyers at home and abroad may not be in danger of being imposed upon by an article which does not come up to its professions, and which is essentially misleading and a fraud. No doubt Congress will apply the remedy in the interest of an honest commerce.

Prices ranged for the year from \$6.20 to \$7.92 per 100 lbs., the year closing at from \$7.70 to \$7.77. The prices for 1886 were from \$5.50 to \$7.57½.

Short ribs met with a moderate demand, opening at \$5.80 to \$6.00, and closing at \$6.65 to \$7.72½. The range of prices was from \$5.80 on January 1 to \$8.95 on the 10th of September. In 1886 prices fluctuated between \$4.97½ and \$7.45, with the highest and lowest prices occurring in the corresponding months in which the highest and lowest prices for 1887 took place.

The following statement exhibits the export movement of beef and hog product in pounds from 1882 to 1887, inclusive :

Year.	Fresh Beef.	Salted Beef.	Pork.	Bacon and Ham.	Lard.
1887	83,560,874	36,287,188	85,893,297	419,922,955	321,583,746
1886	99,423,362	58,903,370	87,267,715	419,788,796	298,728,019
1885	115,780,880	48,143,711	72,073,468	400,126,119	283,216,339
1884	119,093,577	41,398,165	50,564,869	359,651,932	225,950,705
1883	116,928,727	46,443,037	67,759,872	423,874,985	277,034,680
1882	53,983,730	40,517,648	66,029,915	345,862,163	235,586,658

## DIRECT EUROPEAN SHIPMENTS.

The amount of tonnage shipped direct to Europe amounted, for the year, to 449,056 tons, which is 107,780 tons more than were shipped in 1886, and more than were exported in any year since 1881. The increase was principally of flour, wheat, corn, lard, hides, leather, tobacco and oil cake. The exports of seeds, fresh beef, butter and cheese diminished. There are substantial reasons for the expectation of an increase in the volume of direct exports from Chicago during the year 1888.

## INTER-STATE COMMERCE LAW.

Those who anticipated failure in the application of this law to the changing phases of transportation, confess to surprise and gratification; its remarkable and rapid success attests the pressing need which existed for such an enactment, and the righteousness of its provisions. It was indeed fortunate that it was placed in the hands of able expounders who, to legal acumen, added a studious familiarity with the intricate subject of transportation in its manifold relations to the whole range of mercantile activities. It is proven that the law is as beneficial to railway corporations as to merchants, guaranteeing to both protection under the "common law doctrine of equality of treatment, with certain special provisions as to publicity and stability of rates which aid in securing such equality." The evasion of this doctrine by railway agents, brought about partly by the absence of an independent legal assurance of the inviolability of established rates, and partly by a pressure of competition, was almost inevitable, and was fraught with disadvantages even to those who were apparently benefited thereby. The correction of this evil has been of incalculable benefit to stockholder, manager and merchant; it has steadied one of the chief conditions of trade, and played no small part in maintaining commercial safety.

The "short-haul" clause elicited far more discussion and was more difficult of application than any other provision of the law.

The prohibition of a greater aggregate charge to or from an intermediate point than for the whole through route under substantially similar circumstances and conditions, has been wisely interpreted, and numerous decisions of the Commission form a valuable contribution to the equitable determination of questions which will arise under this section of the law.

The practice of underbilling renders it advisable to amend the law, by imposing a penalty upon shippers who, by misrepresentation regarding weights, classification, billing or by any other devices, secure transportation of their property at less than regular rates.

The law is fully and securely incorporated in the jurisprudence of the country, and reflects great credit upon the efforts — judicious and painstaking — of Senator Cullom, of this State, who has rendered distinguished service to the merchants and railways of the country, by framing and advocating its provisions.

#### THE LAKES AND GULF WATERWAY.

A navigable connection between Lake Michigan at Chicago and the Mississippi River, via the Desplaines and Illinois valleys, under the name of "The Lakes and Gulf Waterway," and on a scale of great magnitude, is exciting wide public attention.

When the enormous commerce of our inland seas is considered, and the great extent of the navigable waters of the Mississippi valley, it is surprising that the comparatively insignificant barrier of the Chicago divide should not long since have been opened on an adequate scale.

With the growth of our country, and a general development of transportation facilities in foreign lands, this project assumes an importance in our domestic commerce comparable to the Suez Canal or the crossing of the American Isthmus, with regard to the commerce affected by these great works. Its completion would result in nothing less than a continuous navigable waterway from the Atlantic, via the St. Lawrence, through the lakes to the Mississippi, thence to New Orleans. Its military and commercial importance might be conclusively demonstrated. It is, I am aware, insisted upon that we have no need, in these peaceful and enlightened times, to keep in view the liability of war. Certainly in this age no aggressive character should be given to our military facilities; but we are not justified in wholly neglecting them, or ignoring a remote possibility of foreign complications. It has been an embarrassment, evident and inevitable, to our diplomatic correspondence in momentous crises, that our means of defense have been inadequate, and that the country could not afford to be otherwise than cautiously pronounced in the assertion of her rights. The completion of this great national project would, besides conferring inestimable benefits upon commerce, enable the government to place her gunboats, by the way of the Mississippi, upon the lakes for the protection of immense marine interests. Think you that the existence of such facilities as this waterway from the gulf to the north Atlantic would create, would have no effect upon state discussion of grave issues, when treaty or other rights are threatened or violated? Means of defense are as valuable in times of peace as in war; they tend to prevent war by forcibly suggesting the concession of rights. By the completion of this waterway, the entire system of transportation upon

the continent would be straightway affected in the interest of consumer and producer; the South and the North, the East and the West, would feel its beneficent results. The movement of cotton, grain, coal, timber, iron and merchandise of all kinds would be beyond the power of dictation by transportation monopolies, because countless salutary irresistible restraints would spring into life. It would be a section of an inter-state commerce law which could never be repealed, and the authority of which could never be questioned. It is national in its character, and appeals for its support to every citizen in the land. Its most enthusiastic advocates should not be found here, but in the South and in the East, where are consumed the products of the West, and which, in turn, wish cheap transportation for their manufactures to sections the yearly resources of which have not been absorbed by excessive freight rates.

The rock in the Chicago divide is but six feet above mean lake level, and is but thirty miles across. The Illinois and Michigan Canal, for boats of 140 tons, has been operated since 1848 between Chicago and the head of navigation on the Illinois River at La Salle. The distance is 96 miles, and the lockage is all descending, and a total of 142 feet. No great amount of through commerce with the Mississippi has ever been developed, on account of the small low water depth available in the Illinois River.

About twenty years ago it was proposed to lock and dam the Illinois for a navigation of seven feet, and in pursuance of this project, locks and dams were built at Henry and Copperas Creek. The United States is engaged in similar works at La Grange and Kampsville, and includes in its plans the extension of those works up the river from La Salle toward Lake Michigan. This project was the result of a survey and report by General Wilson, of the United States army, and was even then deemed inadequate, but yet was as extensive as legislation at that time would indorse. In this connection it is proper to observe that the obstacles in the Detroit River at the Lime Kiln Crossing and at St. Clair Flats are being removed for a navigable depth of twenty feet, and a similar depth is to be provided through St. Mary's river and canal into Lake Superior.

The time has arrived when it is apparent that the waterway from Lake Michigan to the Mississippi should have a depth of twenty-two feet and a width of one hundred and sixty feet, with such slope as to secure a discharge of 600,000 cubic feet per minute, and a velocity of two miles per hour. This great work should not be complicated or denationalized by any local features whatever. It is either national or sectional; if the former, it should be wholly constructed by the government; if the latter, the government should not be identified with any part of it.



A brief upon "The Lakes and Gulf Waterway" has recently been prepared by L. E. Cooley, C. E., and published by the Citizens' Association, which enters fully and ably into the merits of the problem. The project is also treated by Major Handbury, of the United States army, who urges connecting Lake Michigan with the Mississippi by a deep waterway, commensurate with the growing commerce of the lakes and the vast interests which demand national protection. Its chief importance is derived from the fact that it is the essential link in the system of waterways which reaches from the Atlantic to the Gulf of Mexico, designed to distribute its benefits to all parts of the country, and to provide access by vessels of war to our great lakes. The consummation of the project should not be delayed.

The Hennepin Canal project for a national waterway from Lake Michigan to the Mississippi at or near Rock Island is greatly promoted by this proposed improvement, as the distance to Hennepin covers over two-thirds that required to reach the Upper Mississippi.

#### CONCLUDING REMARKS.

It was considered necessary to include in this volume the Rules, Regulations and By-Laws, as amended up to the 1st of April, 1888, even though slight inconvenience might be involved by somewhat delaying its publication. The statistics of the pork-packing industry up to March 1, 1888, are also herewith submitted.

I am under obligations to Howard, Bartels & Co. and Cowles & Ferren, of this city, to the Cincinnati Price Current, and Bradstreet's; also to the various departments of information in Washington and to statistical literature generally, for valuable information. No one can treat of the subjects embodied in this report without being made a debtor to a great variety of eminent authorities.

With an appreciative sense of the courtesy extended me by the members of this Association, I am, Mr. President, with sentiments of esteem,

Very respectfully yours,

G. F. STONE, *Secretary.*

## REPORT OF THE BOARD OF DIRECTORS.

*To the members of the Board of Trade of the City of Chicago :*

GENTLEMEN,— We beg leave to present to the Association the following summary of receipts and disbursements during the last financial year, with estimates of the probable revenues and probable financial requirements for carrying on the usual operations of the Board for the year 1888 :

### FINANCIAL STATEMENT, JANUARY 9, 1888.

#### RECEIPTS.

1,897 annual assessments paid, at \$60 each .....	\$118,820 00
88   "       "       not paid, carried to 1888 .....	1,980 00
68 Membership Transfers .....	6,700 00
Visitors' tickets .....	4,615 00
Clerks' tickets .....	\$2,500 00
Less settling room manager's salary .....	840 00
	1,660 00
Messengers' tickets .....	715 00
Railroad and other Agents' tickets .....	8,710 00
Quotation Department .....	1,524 61
Rents Telephone room .....	188 05
Table rents .....	4,990 00
Real Estate, Rents, etc., received .....	\$125,424 83
Real Estate, less expenses .....	62,411 02
	63,013 81
Interest .....	24 81
Unpaid dues, 1886, paid in 1887 .....	1,425 00
Arbitration, 1886, paid in 1887 .....	10 00
Collected account Quotation Department, 1886 .....	750 00
Cable service, St. Louis Exchange .....	250 00
Bills payable .....	20,000 00
Held in trust for membership sold .....	1,825 00
Held in trust account Appeals Committee, 1888 .....	10 00
	—
Total receipts .....	\$227,210 78
Cash on hand January 3, 1887 .....	55,097 06
	—
	\$282,307 84

## DISBURSEMENTS.

Salaries—Secretary's Office .....	\$ 14,526 88
Hall .....	6,368 31
Legal—S. Smith .....	5,000 00
M. W. Fuller, opinion Commission Rule .....	200 00
Bucket Shop Bill, legal services and expenses .....	4,773 50
F. A. Riddle, bucket shop cases .....	1,000 00
W. G. Nicholas, bucket-shop pamphlet .....	306 90
Secret service, detective, etc. ....	1,398 75
Extra stenographic work, principally legal .....	186 95
Janitor's salary, including weekly scrubbing .....	3,863 00
Lavatory, soap, towels and janitor's sundries .....	463 00
Washing towels .....	863 18
Ice .....	154 15
Market reports—Cable dispatches .....	3,789 87
Ticker service .....	1,263 39
Blackboard clerk .....	840 00
Telegraphing .....	737 41
Statistical information, New York, Stock Yard reports, Custom House, canal, etc. ....	701 38
Chicago Freight Bureau .....	5,149 74
National Board of Trade dues and delegate expenses .....	774 00
Other delegates .....	204 60
Balloting expenses .....	720 00
Annual Reports and Rules .....	3,001 89
Stationery and printing, including railroad supplies, postage stamps, etc. ....	1,477 30
Newspapers and circulars .....	144 50
Printing Directors' Records .....	700 70
Furniture .....	298 52
Price indicators .....	700 00
Cables for same .....	184 12
Repairing furniture and maintaining same, including new batteries, Interest on bonds .....	314 97
Rent of Commercial Building, one quarter .....	76,068 75
Paid Chamber of Commerce .....	2,500 00
Paid Chamber of Commerce .....	111,250 00
Taxes—Real estate .....	19,425 50
Special .....	\$4,028 93
Less rebate .....	410 40
	3,618 53
Clearing House .....	2,262 90
Elevator experiment .....	100 00
Logan memorial .....	50 00
Gaylord memorial .....	26 00
Cleveland decorations .....	152 74
Insurance on furniture .....	56 00
Telephone .....	125 00
Wheat elevator investigation .....	332 50
Sundry expenses .....	281 04
Appeals account, 1886 .....	10 00

DISBURSEMENTS.—*Continued.*

Unpaid dues 1887, charged account 1888 .....		\$1,980 00
Paid money held account Texas fund .....		2,280 50
		<hr/>
Total disbursements .....		\$280,621 33
Cash on hand .....	\$1,146 73	
In hands of Treasurer .....	539 78	
		<hr/>
		1,686 50
		<hr/>
		\$282,307 84

In presenting the above tabulated financial statement, it is proper to remind the Association that a large and unexpected expenditure was made during the last year under its express sanction, to effect the annulment of the old Chamber of Commerce lease. The cash payment applied to this end would have absorbed a per capita assessment of \$58 on the entire membership of the Association in order to have maintained the surplus in the treasury of the Board that would otherwise have existed at the close of the last fiscal year [1887], but deeming it then inexpedient to attempt the levying of an intermediate assessment, temporary provision was made for the funds necessary, above the existing surplus at that time available, and the deferred intermediate assessment, less the above surplus, is now added to that for the ensuing year's estimates. No provision, however, is made in the coming assessment for any material surplus at the close of the next year, unless the same shall arise from under-estimated revenues. That there will be such a surplus seems now more than probable. Calculating the ordinary income of the Board, after making more than ample allowance for any possible future decrease in the Board's office rentals, it has been estimated that an assessment for the year 1888 of \$90 per capita upon the membership will discharge all existing obligations which have arisen from the purchase of the Chamber of Commerce lease, and furthermore, provide for all ordinary expenses of the Association during the coming fiscal year. The assessment for the next year has therefore been fixed at ninety dollars.

The property belonging to the Association has undergone no material change in amount, condition or value during the past year. Its preservation and repair have been carefully attended to, at an expense which was comparatively trifling.

All the remnants of floating indebtedness resulting from unadjusted contracts on account of the construction of the new Board of Trade Building, are believed to be now paid. The incubus imposed by the old Chamber of Commerce lease has been removed, and the Board, for the first time since the construction of the new building was undertaken, is enabled to reach practically an exact comprehension

of its financial situation. The fixed charges for which the Board is now annually liable on account of its building, are as follows :

Interest account, on bonded indebtedness, \$1,500,000 at 5 per cent. ....	\$75,000
Insurance account, annual fire insurance on \$1,500,000, [approximate] ..	11,000
Tax account; taxes and assessments, [approximate] .....	20,000
Total .....	\$106,000

Assuming that no net revenue above the cost of repairs and maintenance of the building were ever to be expected from the rentals to be derived from the seventy most desirable offices contained in the Board's magnificent office building, an assumption that is far from a probability, then an annual assessment of \$55 per capita on the membership would pay all the fixed annual charges as above. In that event, the sum of \$106,000 would stand for the annual rental to be paid by the members for their two exchange halls, their public offices and their other official rooms, and for the maintenance of the same, a sum that would not be considered exorbitant as a rental nor would it be financially oppressive upon the membership of the Board. In this view of the financial situation, as it is now for the first time ascertained, it would seem that the next thought and purpose of the Board, now that construction expenditures have ceased, should be in the direction of gradually and finally extinguishing its bonded indebtedness. Emulating the example of the general government at the close of the great rebellion, the Board of Trade should at once make up its mind to commence systematically and in good earnest to pay its debts. Within the next ten years the Board's indebtedness should be reduced, at least \$500,000. This result could be attained by the small annual assessment for that purpose, of \$25 upon each member, assuming that in the meantime, no other sources of revenue were developed as an alternative recourse. It is however suggested in this connection, that the Board may perhaps, in the future be enabled to derive the most, if not the entire income necessary to accomplish this result, from the sale of its market quotations to the legitimate trade. There are parties now who would be willing to pay the Board of Trade a large sum annually for the privilege of distributing, exclusively, these quotations to such parties only, as may be approved by the Board. This would seem to involve only a plain business proposition that should be treated only in a business way.

The year which has just closed is one which will be long remembered by the present members of the Board of Trade, and it is one which will doubtless be historic in its annals. It was a year, more than any other — that of the great fire of 1871 not excepted — that tested the financial strength, the skill and intrepidity of its members,

as well as their moral courage and their recuperative energy. This is no small praise, but it is a tribute which its officers feel is due to the general membership of the Association. Probably another such gigantic conspiracy will be never again attempted against the Board of Trade as was organized by the so-called Cincinnati Syndicate and was propelled by the agency of the stolen millions filched from a great national bank which was wrecked in the enterprise. How many private fortunes in the same direction, and in the same enterprise, were also depleted, if not actually wrecked, has not yet transpired. The sphinx in the Ohio penitentiary has not spoken. The fate of the Keenes, the Handys and the Harpers should henceforth be suggestive to the gentlemen of the commercial and financial "highway," that this Board does not present an inviting field for their favorite operations.

The last year has witnessed the practical extinction of the bucket shop evil in Chicago, and the South and West. The evil is also greatly mitigated in the East and in the Provinces. This has all been brought about by the co-operation of the telegraph companies with other agencies, and without the aid of the courts of justice. Several of these courts still hamper the Board of Trade and the telegraph companies with their injunctions, but the work of suppression has still gone forward. Nothing now can again restore the old time bucket shop evil but the direct and affirmative co-operation of the courts, or the passive supineness of the Board of Trade. Should it ever be restored, it will not be difficult to place the responsibility.

The year has also witnessed substantial progress in the direction of securing definite bills of lading from railway companies upon bulk shipments of grain from this market. Several of the companies have already provided the facilities necessary to this end, while others are actively preparing to do so. This is the final culmination of years of apparently almost hopeless effort. Nothing is ever accomplished that is not attempted, in the way of commercial reform.

The Board of Trade, through its Freight Bureau, has not relaxed its efforts in the past year in preventing rate discriminations against Chicago. While the Board does not seek any advantage in rates lower relatively than those from other Western points, yet it does insist that no railroad or combination of railroads shall be permitted to make discriminating rates which shall thus divert commerce through unaccustomed and unnatural channels away from or around this city. The Board has been ably seconded in these efforts by the managements of the leading Eastern and Western lines which terminate in Chicago, and in co-operation with these lines they have at length secured the adoption of a policy and have placed its execution in such hands as

will doubtless do away, in the future, with rate cutting by that class of guerilla freight carriers who have heretofore made agreements which have bound only their more honorable competitors.

The year has not, however, as we have just reason to hope, witnessed any reduction in the exorbitant and excuseless warehouse charges for storing bulk grain in Chicago elevators. It is a humiliating because it is an undeniable fact, that grain storage charges are extortionately higher in Chicago than they are at any other port on the great lakes or in any other city in the United States. It is true, the service is well performed here, so is business well performed in every other department of trade in this city, yet in every other business, merchants compete in services as well as in prices, and thus Chicago, by reason of her geographical position, is enabled to maintain her commanding supremacy. Is this anomalous attitude of Chicago warehousemen to be indefinitely permitted to not only imperil but to actually drive away, as it every day is doing, the commerce of this city? But for the extraordinary facilities extended by the Board of Trade to the grain trade of the West and Northwest, and the large banking capital available here for the carrying of grain in store, there would possibly be little further use for that storage room that is made to earn its unreasonable exactions out of the trade inducements held out by the other business men of the city. If it were not known to be true, it would be said to be impossible that business men in the great, intelligent city of Chicago, in the year 1888, were found to thus parody the business methods of their fellow merchants every where around them. It has thus far been impossible for competition to reach the strongholds of this storage "combine" or "trust." Can it not, then, be penetrated by an indignant and overwhelming public opinion? If not, then let restrictive legislation be invoked as a last remedy for this intolerable commercial abuse.

While the last year has been one of unusual hardships and vicissitudes, yet the directors feel that they can at length congratulate the members upon clearing commercial skies and a brighter promise. The demoralization that began with the Keene corners early in the present decade and culminated in the Cincinnati enterprise already referred to, has at length spent its force, and business is again, we believe, upon a legitimate basis, and is proceeding again in old and accustomed channels. They believe they may also congratulate the members upon a returning prosperity in the general trade of the Board and of the whole country. Prices of food products have doubtless reached their lowest ebb, where merchants may feel that there is again reasonable safety in carrying stocks and investing in the temporary accumulations.

The last year's official work of the Board of Directors does not demand recapitulation in this report. It is fully set forth in the printed records which are always open for the inspection of the members of the Association. The Directors are willing to stand upon that record without apology or excuse. Their work has been one of good will to the Association and of pride in its good name and in its material and moral advancement. If they have achieved any success in their efforts, the consciousness of that success will be their reward and they will feel amply repaid.

The statistical and general situation will be presented and fully reviewed in the forthcoming report of the Secretary of the Board. That will also embrace the names of those members who were with us at our last preceding anniversary, but who have since gone to that rest that awaits us all at a day, which at farthest, is not remote. It is not the aged members alone who have thus preceded us during the past year, but some of the young men as well, who by their intense zeal and their sleepless activity, have overdrawn their accumulated fund of life energy. While we here subscribe our tribute of affectionate and grateful remembrance of the dead, we should be remiss did we not point a moral, at least to the younger living members, that overweening ambition to achieve exceptional and speedy business success, is a dangerous and often times fatal malady, to be always discreetly and religiously shunned.

Respectfully submitted,

A. M. WRIGHT, *President.*





## REPORT OF THE TREASURERS.

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*To the President and Directors of the Board of Trade of the City of Chicago:*

GENTLEMEN — As Treasurer of the Board to the 26th of January, 1887 —

I had on hand January 4, 1887 .....	\$58,212 86
And have received in sundry deposits from the Secretary .....	6,357 48
Total amount to be accounted for .....	<u>\$59,570 29</u>
I have paid over twenty-nine checks drawn by the Secretary and duly countersigned, the above total amount, say .....	\$59,570 29

Respectfully,

JOHN C. BLACK, *Treasurer.*

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*To the President and Directors of the Board of Trade of the City of Chicago:*

GENTLEMEN — As Treasurer for the past year, I beg to report that—

I have received in sundry deposits from the Secretary of the Board, from January 26 to the close of the fiscal year, January 9, 1888, the sum of .....	\$381,449 18
I have paid four hundred and ninety-six checks, drawn by the Secretary and duly countersigned, amounting to .....	<u>\$380,635 06</u>
Leaving a balance of .....	\$ 814 07

There are two checks amounting to \$274.29 outstanding, dated January 5 and 6, 1888, respectively.

Respectfully,

CHARLES L. HUTCHINSON,  
*Treasurer.*



# **GENERAL STATISTICAL STATEMENTS**

**OF THE**

**UNITED STATES, STATE OF ILLINOIS AND CITY OF CHICAGO,**

**POPULATION, PUBLIC DEBT STATEMENTS, VALUATION OF PROPERTY, ETC.**

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**STATEMENT OF EXPORTS AND IMPORTS.**

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**STATISTICS OF THE TRADE OF CHICAGO**

**IN**

**LEADING ARTICLES OF COMMERCE FOR PREVIOUS YEARS, ETC.**

## POPULATION OF THE UNITED STATES.

*Census Returns.*

1790.....	3,929,214	1850.....	23,191,876
1800.....	5,308,488	1860.....	31,443,321
1810.....	7,239,881	1870.....	38,558,371
1820.....	9,638,822	1880.....	50,155,788
1830.....	12,866,030	1887.....	61,706,342
1840.....	17,069,453		

## POPULATION OF ILLINOIS.

*United States Census Returns.*

1810.....	12,282	1850.....	851,470
1820.....	55,162	1860.....	1,711,951
1830.....	157,445	1870.....	2,539,891
1840.....	476,183	1880.....	3,077,371

## POPULATION OF CHICAGO.

1830.....	70	1871 (June).....	334,370
1840.....	4,858	1872 (October).....	364,377
1845.....	12,083	1880.....	508,185
1850.....	29,063	1884 (estimated).....	675,000
1855.....	60,027	1885 (estimated).....	727,000
1860.....	112,172	1886 (estimated).....	750,000
1865.....	173,000	1887 (estimated).....	788,000
1870.....	298,977		

# EXPORTS AND IMPORTS OF THE UNITED STATES.

Statement showing the Value of Exports and Imports of the United States, annually, for the years 1850 to 1887 inclusive.  
(Official figures of the U. S. Bureau of Statistics.)

Year ended June 30.	EXPORTS.										IMPORTS.			
	Cotton, unmanufactured, value.	Breadst'gs, provisions and vegetables, value.	Other domestic products, except cotton and bullion, value.	Total exports of domestic products, except cotton and bullion, value.	American coin and bullion, value.	Foreign coin and bullion, value.	Foreign merchandise reexported, value.	Grand total of exports, coin values.	Grand total of exports, mixed value.	Imports of merchandise, coin value.	Imports of bullion, value.	Total imports, coin values.		
1850	\$71,964,616	\$26,051,373	\$36,864,244	\$134,900,293	\$2,046,679	\$5,476,315	\$9,476,498	\$151,868,780	\$151,868,780	\$173,508,586	\$4,628,792	\$178,137,318		
1851	112,316,737	27,948,651	44,356,170	178,620,138	18,069,580	11,408,172	12,865,121	218,985,011	218,985,011	210,771,489	5,438,508	216,234,993		
1852	87,965,732	25,857,027	41,108,368	154,931,147	37,497,587	12,065,346	12,065,346	206,553,966	206,553,966	207,440,389	5,505,044	212,945,443		
1853	109,426,404	32,985,392	55,730,737	189,968,108	28,548,535	3,988,340	13,680,130	208,976,137	208,976,137	203,777,365	4,301,398	208,078,767		
1854	93,596,280	31,941,323	55,790,737	181,328,300	32,062,570	3,218,984	13,680,130	218,976,137	218,976,137	207,083,069	6,893,931	213,977,000		
1855	101,493,844	38,865,348	65,711,943	206,069,135	35,957,418	2,286,926	26,158,968	234,326,946	234,326,946	227,803,718	3,653,813	231,457,531		
1856	128,382,351	71,187,301	90,968,389	266,538,051	44,148,379	1,587,906	17,781,373	324,664,421	324,664,421	310,432,310	4,237,682	314,670,000		
1857	131,575,459	74,667,852	69,381,087	275,624,408	60,078,332	9,085,570	14,917,407	350,790,917	350,790,917	348,485,342	12,461,789	360,947,131		
1858	131,886,661	69,381,087	69,381,087	270,848,861	57,592,805	6,385,106	14,506,971	355,789,882	355,789,882	353,385,654	19,274,796	372,660,450		
1859	161,434,123	38,305,991	78,164,018	316,244,139	56,946,851	9,593,368	17,233,634	400,192,296	400,192,296	381,383,341	7,484,789	388,868,130		
1860	191,806,555	45,271,850	75,961,398	313,039,803	23,799,870	5,991,210	14,654,217	349,344,913	349,344,913	353,310,542	16,415,063	369,755,605		
1861	244,051,483	44,866,785	104,136,649	393,054,917	31,044,651	5,842,905	17,904,535	382,903,141	382,903,141	385,385,815	9,564,105	394,950,000		
1862	6,652,405	129,100,363	104,136,649	243,897,496	100,473,562	8,103,049	4,992,979	365,131,068	365,131,068	346,447,268	9,810,072	376,257,340		
1863	6,896,400	105,254,620	147,034,043	259,135,063	64,618,124	3,095,102	15,388,961	355,673,589	355,673,589	353,745,590	18,115,612	371,861,202		
1864	9,885,854	105,254,620	147,034,043	259,135,063	64,618,124	3,095,102	15,388,961	355,673,589	355,673,589	353,745,590	18,115,612	371,861,202		
1865	261,386,223	72,438,929	114,215,751	448,040,903	82,643,374	9,340,697	11,341,430	484,908,968	484,908,968	484,812,096	10,700,092	495,514,188		
1866	270,470,423	66,954,195	115,176,495	452,601,116	54,976,196	5,862,176	14,713,369	523,250,591	523,250,591	505,703,100	17,547,491	523,250,591		
1867	152,880,733	100,954,090	116,745,915	370,555,738	68,745,975	10,085,127	12,646,969	551,952,001	551,952,001	537,835,440	14,116,561	551,952,001		
1868	267,623,032	90,045,165	128,966,939	486,635,149	42,913,966	14,222,414	10,951,000	545,258,077	545,258,077	531,506,379	13,751,698	545,258,077		
1869	227,927,624	82,808,219	130,771,498	438,507,341	43,883,892	14,271,864	16,155,385	541,325,130	541,325,130	531,506,379	9,810,759	541,325,130		
1870	218,327,109	116,296,408	141,561,777	476,185,292	72,796,346	14,098,689	14,491,029	541,325,130	541,325,130	531,506,379	9,810,759	541,325,130		
1871	190,644,585	144,282,853	151,433,950	476,185,292	72,796,346	14,098,689	14,491,029	541,325,130	541,325,130	531,506,379	9,810,759	541,325,130		
1872	227,313,069	176,940,892	171,043,556	575,297,017	73,906,546	16,949,619	17,446,458	607,085,496	607,085,496	587,406,342	20,682,154	607,085,496		
1873	190,628,625	192,401,666	182,587,594	565,617,885	59,699,696	6,980,719	16,949,619	632,913,445	632,913,445	607,085,496	25,827,949	632,913,445		
1874	192,628,625	192,401,666	182,587,594	565,617,885	59,699,696	6,980,719	16,949,619	632,913,445	632,913,445	607,085,496	25,827,949	632,913,445		
1875	192,628,625	192,401,666	182,587,594	565,617,885	59,699,696	6,980,719	16,949,619	632,913,445	632,913,445	607,085,496	25,827,949	632,913,445		
1876	192,628,625	192,401,666	182,587,594	565,617,885	59,699,696	6,980,719	16,949,619	632,913,445	632,913,445	607,085,496	25,827,949	632,913,445		
1877	171,018,506	221,063,962	181,151,151	573,233,619	50,036,661	8,676,013	14,158,611	596,964,973	596,964,973	587,406,342	20,568,631	596,964,973		
1878	160,091,484	305,394,225	210,064,121	635,549,830	44,134,738	6,678,940	14,158,611	728,037,457	728,037,457	701,946,087	26,091,370	728,037,457		
1879	162,304,250	327,314,178	210,020,314	699,638,742	17,333,085	7,442,066	12,682,051	736,536,863	736,536,863	714,646,533	21,890,330	736,536,863		
1880	211,536,905	445,061,077	197,530,571	854,128,553	14,236,944	7,786,066	11,692,305	863,781,577	863,781,577	848,777,775	9,003,802	857,781,577		
1881	204,612,644	335,366,229	230,100,659	769,080,532	12,420,971	5,457,908	10,451,569	811,959,068	811,959,068	794,468,574	17,490,494	811,959,068		
1882	247,338,731	323,788,137	241,466,774	812,593,642	31,622,181	10,197,153	15,615,757	858,393,980	858,393,980	837,467,688	20,926,292	858,393,980		
1883	277,015,204	323,788,137	241,466,774	842,269,115	24,676,110	10,197,153	15,615,757	858,393,980	858,393,980	837,467,688	20,926,292	858,393,980		
1884	312,112,686	323,788,137	241,466,774	877,367,600	57,924,117	13,850,343	18,500,819	913,943,940	913,943,940	885,458,186	28,485,754	913,943,940		
1885	305,065,042	323,788,137	241,466,774	870,339,953	57,924,117	13,850,343	18,500,819	913,943,940	913,943,940	885,458,186	28,485,754	913,943,940		
1886	306,332,157	323,788,137	241,466,774	871,587,068	57,924,117	13,850,343	18,500,819	913,943,940	913,943,940	885,458,186	28,485,754	913,943,940		
1887	306,332,157	323,788,137	241,466,774	871,587,068	57,924,117	13,850,343	18,500,819	913,943,940	913,943,940	885,458,186	28,485,754	913,943,940		

# DOMESTIC EXPORTS OF THE UNITED STATES.

*The following exhibits the value of the Exports of Domestic Products, except Gold and Silver, by Commodities, during the years (ended June 30) 1887, 1886 and 1885.*

Commodities.	1887.	1886.	1885.
Cotton—unmanufactured .....	\$206,232,057		
manufactures of .....	14,486,585		
Bread and breadstuffs .....	\$220,708,642	\$218,610,040	\$213,531,274
Provisions, comprising meat and dairy products, including	165,768,692	135,846,558	160,870,821
vegetables .....	91,255,649	89,798,204	105,105,783
Oils—mineral .....	\$46,824,915		
animal .....	1,292,051		
vegetable .....	2,011,220		
Woods, and manufactures of .....	50,118,186	53,905,297	54,826,802
Tobacco, and manufactures of .....	19,654,984	20,643,390	21,464,822
Iron and steel, and manufactures of .....	29,230,672	30,434,908	24,767,305
Animals, living .....	12,950,104	11,382,192	11,821,705
Leather, and manufactures of .....	10,598,362	12,518,660	14,567,081
Oil cake and oil cake meal .....	10,436,188	8,737,689	9,692,406
Hops .....	7,309,691	7,053,714	6,674,466
Seeds .....	54,970	1,714,488	1,391,854
Spirits of turpentine .....	1,907,409	1,949,990	2,166,805
Coal .....	3,489,895	2,811,777	2,690,231
Drugs, chemicals, medicines, acids, and dye-stuffs .....	4,526,325	4,183,580	4,575,982
Furs and fur skins .....	4,650,745	4,815,186	4,055,025
Agricultural implements .....	4,807,277	3,821,102	4,153,287
Carriages, cars, carts, and parts of .....	2,138,396	2,867,258	2,561,602
Sugar—refined .....	2,107,399	1,027,890	1,957,226
brown sugar and molasses .....	\$11,485,765		
Tallow .....	1,473,142		
Naval stores (rosin, turpentine, tar, and pitch) .....	12,908,907	12,191,766	17,098,249
Sewing machines and parts of .....	2,836,300	2,144,499	3,322,476
Fruits, green and dry .....	2,370,678	2,032,298	2,294,568
Metals, and manufactures of .....	2,212,853	2,584,717	2,898,696
Copper, and manufactures of .....	2,669,965	3,308,306	3,515,708
Distilled spirits .....	595,155	2,239,554	2,557,980
Paper and stationery .....	8,727,447	5,671,748	10,187,024
Clocks, watches, and parts of .....	1,016,274	2,963,634	5,565,216
Ordnance and ordnance stores .....	1,508,946	1,595,974	1,367,616
Hides and skins, other than furs .....	1,392,647	1,366,160	1,345,940
Musical instruments .....	1,359,884	2,339,990	1,791,945
Fancy goods, including perfumery and toilet soaps .....	765,655	873,925	822,058
Manures (fertilizers) .....	881,837	871,446	941,344
Quicksilver .....	966,786	999,789	878,835
Books and other publications .....	1,397,534	1,107,657	910,778
Glass and glassware .....	241,952	219,259	206,630
Wearing apparel, including hats, caps, and bonnets .....	1,546,985	1,314,639	1,389,350
Ginseng .....	843,504	773,478	793,915
Hemp, and manufactures of .....	841,998	901,692	806,501
Cordage, rope, and twine .....	689,735	998,332	751,168
Soap .....	534,473	536,961	507,723
Mathematical, philosophical, and optical instruments .....	867,646	864,615	806,417
India rubber and gutta percha, and manufactures of .....	789,677	772,131	697,294
Marble, and manufactures of .....	599,262	479,586	449,597
Ale, beer, and porter .....	834,304	664,304	686,156
Hair, and manufactures of .....	560,323	605,261	513,505
Paints and painters' colors .....	658,713	667,368	491,418
Wool, and manufactures of .....	335,548	407,672	571,290
Paintings and statuary .....	452,388	358,586	351,507
Starch .....	218,108	663,751	253,975
Fish .....	221,372	185,684	227,270
unmanufactured .....	281,079	285,056	276,274
manufactured .....	8,965,718	4,208,901	4,892,919
All other commodities—unmanufactured .....	\$9,125,788		
unmanufactured .....	1,102,058		
Total value of exports of domestic merchandise .....	\$708,022,922	\$665,964,569	\$726,682,946

NOTE.—Carried in cars and other land vehicles .....

Carried in American vessels—steam .....	\$18,784,852
Carried in American vessels—sail .....	432,706,531
Carried in Foreign vessels—steam .....	37,461,311—71,167,842
Carried in Foreign vessels—sail .....	498,884,766
Carried in Foreign vessels—sail .....	119,185,468—613,070,222—\$703,022,922

## RECAPITULATION BY GROUPS, ACCORDING TO SOURCES OF PRODUCTION.

Manufacture .....	\$135,337,574	Forest .....	\$21,126,212
Agriculture .....	523,073,774	Fisheries .....	5,155,771
Mining .....	11,759,730	Miscellaneous .....	6,570,873
Total .....			\$703,022,922

NOTE.—Owing to the absence of law providing the means for collecting the statistics of exports by cars and other land vehicles, the exports to the Dominion of Canada by land carriage are very incomplete, and those overland to Mexico are entirely wanting. The deficiency in the exports to the Dominion of Canada is estimated to be at least \$30,000,000, and to Mexico, by the editor of the "Mexican Financier," at \$6,000,000.

# IMPORTS OF MERCHANDISE INTO THE UNITED STATES.

*The following exhibits the value of Imports of Merchandise by commodities during the years (ending June 30) 1887, 1886, 1885 and 1884.*

Commodities.	1887.	1886.	1885.	1884.
Sugar and molasses—Sugar.....	\$78,434,136			
Molasses—Melada and Syrup .....	5,355,476			
	863,789,670	\$86,392,747	\$76,738,713	\$103,884,274
Wool—raw .....	\$16,484,479			
manufactures of .....	44,902,718			
	61,327,197	58,167,400	44,656,482	53,542,292
Silk—raw .....	\$19,642,797			
manufactures of .....	81,347,923			
	50,990,720	46,835,155	40,398,002	49,949,128
Coffee .....	56,347,600	42,672,837	46,723,318	49,686,705
Iron and steel, and manufactures of .....	51,321,521	37,534,078	34,563,689	41,464,509
Chemicals, drugs, medicines, dyes, etc .....	33,546,314	34,980,107	42,478,736	36,549,832
Cotton—raw .....	\$ 533,928			
manufactures of .....	28,503,997			
	29,037,925	29,997,004	27,743,191	30,454,476
Hides and skins, other than furs .....	24,219,101	26,669,313	20,586,443	22,350,906
Tin, and manufactures of .....	6,927,096	5,673,752	4,283,460	23,612,691
Flax—raw .....	\$ 1,922,182			
manufactures of .....	14,307,579			
	16,229,761	14,559,698	15,374,578	19,711,322
Fruits and nuts .....	20,606,486	17,318,259	16,705,574	19,754,005
Tea .....	16,771,802	16,080,383	14,047,583	13,636,053
India rubber, gutta percha, and manufactures of .....	14,082,814	12,121,724	9,326,421	14,064,141
Breadstuffs and farinaceous food .....	7,361,632	5,685,686	7,689,506	9,773,113
Woods, and manufactures of .....	13,046,364	12,322,852	12,629,062	14,676,066
Leather, and manufactures of .....	11,199,945	11,850,708	10,416,886	11,312,064
Jute and other grasses—raw .....	\$6,349,129			
manufactures of .....	5,334,832			
	11,684,011	12,546,428	12,541,954	10,661,293
Wine, spirits, and cordials .....	9,011,553	5,804,899	8,289,039	7,802,336
Tobacco, and manufactures of .....	12,176,463	11,812,088	9,519,637	9,238,622
Provisions, including eggs and fish .....	7,997,302	7,874,436	9,119,354	10,099,697
Earthen, stone, and china ware .....	5,716,927	4,947,621	4,837,782	4,954,813
Fancy goods, including perfumery and cosmetics .....	7,172,268	5,983,378	5,583,978	8,082,427
Furs dressed and undressed .....	7,285,619	6,813,887	5,257,547	8,178,124
Glass and glassware .....	7,319,895	6,338,097	6,256,194	7,552,498
Precious stones .....	10,828,941	8,248,499	6,087,457	9,245,078
Articles exported and returned .....	9,256,932	8,699,565	6,638,784	6,138,960
Paper materials .....	4,540,598	5,194,951	5,827,873	5,633,647
Hemp, and manufactures of .....	6,332,069	8,640,226	4,938,342	4,227,876
Buttons and button materials .....	3,767,506	3,834,962	2,828,422	3,480,174
Animals, living .....	7,816,198	6,940,086	6,783,772	8,312,496
Books and other publications .....	3,688,991	3,283,470	3,148,143	3,635,629
Straw and palm-leaf, and manufactures of .....	82,734	82,734	4,570,429	201,726
Paintings, photographs, and statuary .....	2,805,998	1,342,699	1,755,718	1,264,384
Oils of all kinds .....	2,792,698	2,979,132	3,259,624	3,091,523
Watches and watch materials .....	1,503,240	1,354,896	1,144,102	2,062,404
Hair, and manufactures of .....	2,617,156	2,469,237	1,800,083	2,326,646
Barks, medicinal and other .....	1,014,609	2,076,318	2,143,806	1,124,892
Spices .....	3,481,412	2,953,121	2,488,596	3,617,064
Metals, and manufactures of (not otherwise stated) .....	4,260,914	3,358,711	2,131,661	2,277,929
Household effects of immigrants and others .....	2,643,999	2,462,290	2,170,137	2,249,172
Coal .....	2,715,442	2,551,954	2,593,679	2,558,164
Paper, and manufactures of .....	2,028,225	1,838,622	1,592,892	1,714,419
Dye-woods in sticks .....	1,328,960	1,725,435	1,175,183	1,197,519
Seeds .....	1,448,307	3,265,208	4,496,809	4,336,618
Salt .....	1,438,031	1,499,182	1,519,968	1,663,831
Musical instruments .....	1,577,395	1,449,071	1,425,485	1,749,349
Paints of all kinds .....	1,214,283	1,277,784	1,142,013	1,318,930



## IMPORTS OF MERCHANDISE—CONTINUED.

Commodities.	1887.	1886.	1885.	1884.
Bristles.....	\$1,174,333	\$ 1,087,137	\$ 926,749	\$ 1,301,735
Cocoa.....	1,670,012	1,793,396	1,332,390	1,644,766
Clothing, except silk and wool, and cotton hosiery	436,356	384,770	406,810	792,408
Beer and other malt liquors.....	1,365,164	1,469,331	1,097,184	1,170,111
Potatoes.....	543,091	649,009	255,590	193,623
Marble and stone, and manufactures of.....	992,794	872,086	895,990	967,769
Zinc and lead, and manufactures of.....	989,462	1,034,651	666,735	372,934
Jewelry.....	846,700	1,081,101	1,115,485	910,827
Guano, except from bonded islands.....	334,038	341,557	391,799	565,964
Bolting cloth.....	271,400	239,769	287,076	396,153
Copper and manufactures of.....	338,047	598,085	498,751	526,688
Gypsum or plaster of Paris, unground.....	162,492	116,302	119,543	168,023
All other articles.....	34,101,359	29,632,396	12,119,539	4,343,543
<b>Totals.....</b>	<b>\$692,319,768</b>	<b>\$635,436,136</b>	<b>\$577,527,329</b>	<b>\$667,697,693</b>

## RECAPITULATION OF EXPORTS AND IMPORTS.

	1887.	1886.	1885.	1884.
Exports of domestic merchandise.....	\$703,022,923	\$665,964,589	\$726,692,946	\$794,964,853
Exports of foreign merchandise.....	13,160,338	13,560,301	15,506,809	15,548,757
Total exports of merchandise.....	\$716,183,211	\$679,524,890	\$742,199,755	\$810,513,609
Imports of merchandise.....	692,319,768	635,436,136	577,527,329	667,697,693
Excess of exports over imports of merchandise.....	\$23,863,443	\$44,088,694	\$164,692,426	\$ 72,815,916
<b>COIN AND BULLION MOVEMENT.</b>				
Exports of domestic coin and bullion.....	\$22,710,340	\$51,924,117	\$24,376,110	\$ 50,226,635
Exports of foreign coin and bullion.....	13,287,351	20,539,238	17,855,415	16,907,748
Total exports.....	\$35,997,691	\$72,463,410	\$42,231,525	\$ 67,133,383
Imports of coin and bullion.....	60,170,792	38,593,656	43,242,323	37,426,262
Excess of imports coin and bullion.....	\$24,173,101	.....	\$1,010,798	.....
Excess of exports coin and bullion.....	.....	\$33,869,754	.....	\$ 29,707,121
Excess of exports over imports of merchandise.....	.....	\$44,088,694	\$164,692,426	\$ 72,815,916
Less excess of imports, coin and bullion.....	.....	.....	1,010,798	.....
Balance in favor of the United States.....	.....	\$77,953,448	\$163,681,628	\$102,523,087
Excess of imports of coin and bullion.....	\$24,173,101	.....	.....	.....
Excess of exports over imports of merchandise.....	23,863,443	.....	.....	.....
Balance against the United States.....	\$309,658	.....	.....	.....

NOTE.—Total value of dutiable merchandise.....\$458,096,637  
Total value of merchandise free of duty.....234,321,131

Total value of imports of merchandise.....	.....	\$692,319,768
Brought in cars and other land vehicles.....	.....	.....
Brought in American vessels, steam.....	827,562,059	.....
sail.....	60,685,426	.....
.....	60,680,067	.....
Brought in foreign vessels, steam.....	476,170,712	.....
sail.....	67,221,504	.....
Entered for immediate consumption.....	\$538,714,642	\$692,319,768
Entered for warehouse.....	133,605,126	.....
.....	.....	\$692,319,768

## EXPORTS OF BREADSTUFFS TO EUROPE.

*The following Statement exhibits the Total Exports of Flour, Wheat, Corn, and Rye from the United States to Europe, annually, since 1847 (calculations being made for the years ended August 31 to 1869, and since for the years ended June 30):*

Years ended Aug. 31 to 1869. That and later years ended June 30.	FLOUR, BARRELS.		WHEAT, BUSHELS.		CORN, BUSHELS.		RYE, BUSHELS.	
	To Gr't Britain and Ireland.	To Conti- nental Europe.	To Gr't Britain and Ireland.	To Conti- nental Europe.	To Gr't Britain and Ireland.	To Conti- nental Europe.	To Gr. Brit'n and Ireland.	To Conti- nental Europe.
1848.....	182,588	-----	241,300	-----	4,390,236	-----	-----	-----
1849.....	1,137,556	-----	1,140,194	-----	12,685,360	-----	-----	-----
1850.....	574,757	-----	461,276	-----	4,753,358	-----	-----	-----
1851.....	1,559,584	-----	1,469,355	-----	2,995,601	-----	-----	-----
1852.....	1,427,442	-----	2,728,442	-----	1,487,396	-----	-----	-----
1853.....	1,600,449	-----	4,823,519	-----	1,425,378	-----	-----	-----
1854.....	1,846,280	-----	6,038,008	-----	6,049,371	-----	-----	-----
1855.....	175,209	7,768	324,427	4,972	6,679,188	306,428	-----	35,560
1856.....	1,641,265	748,408	7,956,406	2,610,079	6,731,161	282,083	-----	1,975,178
1857.....	849,600	483,944	7,479,401	2,665,653	4,746,378	543,590	-----	216,162
1858.....	1,295,430	308,400	6,556,648	290,496	3,317,902	16,848	-----	13,100
1859.....	106,457	51,388	439,010	57,845	3,342,018	25,519	-----	-----
1860.....	717,156	49,243	4,738,714	178,031	2,221,357	19,358	-----	-----
1861.....	2,561,661	142,129	25,553,390	3,452,496	11,705,034	101,145	-----	347,256
1862.....	2,672,515	696,672	25,754,709	7,617,472	14,084,168	322,074	-----	1,612,936
1863.....	1,479,413	213,579	23,167,190	2,343,314	10,334,356	68,957	-----	435,305
1864.....	1,241,804	100,511	16,492,523	333,819	717,134	13,369	-----	13,965
1865.....	170,109	23,261	2,969,740	112,315	1,293,404	11,485	-----	97,539
1866.....	147,568	4,285	1,521,210	68,111	13,906,358	41,803	-----	245,651
1867.....	179,990	4,294	6,014,271	79,117	10,410,308	10,360	-----	160,066
1868.....	539,494	78,975	12,992,609	378,452	9,121,449	72,104	-----	544,916
1869.....	407,062	38,973	13,256,550	239,920	4,257,591	174,372	-----	-----
1870.....	1,188,951	57,052	27,787,009	2,069,339	40,900	43,807	-----	-----
1871.....	1,227,634	136,638	22,488,021	2,430,762	5,905,445	191,399	-----	756,842
1872.....	338,544	15,315	19,017,411	3,667,327	25,779,331	973,679	-----	498,307
1873.....	531,801	13,115	31,790,876	966,673	29,334,759	646,181	-----	1,530,469
1874.....	1,708,984	129,682	51,833,278	10,333,726	26,299,323	1,659,437	1,314	198,092
1875.....	1,281,324	31,718	42,057,004	4,187,296	23,387,367	1,570,166	312	510,856
1876.....	1,335,185	51,581	42,256,552	7,254,646	42,452,240	1,906,614	-----	2,026,963
1877.....	918,283	33,902	31,202,296	4,763,349	55,466,435	5,476,641	35,380	3,751,430
1878.....	1,615,479	49,986	54,664,732	11,567,214	65,915,851	9,841,174	301,314	4,640,212
1879.....	2,639,665	226,447	57,419,292	59,383,011	64,506,311	12,431,011	135,700	2,595,867
1880.....	3,645,952	124,478	79,068,075	65,756,763	55,635,347	33,565,597	297,769	1,754,027
1881.....	4,610,415	530,476	82,550,921	59,007,799	53,014,142	28,882,344	163,589	907,686
1882.....	3,289,909	187,601	65,600,582	25,452,924	28,664,924	9,009,774	68,961	2,064,135
1883.....	5,717,429	402,596	65,266,803	34,953,609	30,010,671	6,036,099	60,558	5,287,644
1884.....	5,593,843	349,978	44,761,690	19,594,213	26,496,771	6,441,012	61,301	2,393,447
1885.....	6,807,538	374,493	56,532,002	24,691,016	32,296,606	12,812,882	-----	195,094
1886.....	4,914,733	133,066	34,936,241	13,735,074	37,871,149	17,962,971	307	351,513
1887.....	7,682,071	565,096	54,352,915	42,411,200	24,265,983	10,161,309	-----	-----

*The Total Exports to all Foreign Countries of Flour, Wheat, Corn, Oats, Rye, and Barley, as reported by the Bureau of Statistics at Washington for the last six years, ended June 30, have been as follows:*

Articles.	1887.	1886.	1885.	1884.	1883.	1882.
Flour, barrels.....	11,531,790	8,179,241	10,648,145	9,153,260	9,211,695	5,920,634
Wheat, bushels.....	101,971,949	57,759,309	84,653,714	70,349,012	106,385,828	95,271,802
Corn, bushels.....	40,307,928	63,655,423	51,834,416	45,247,510	40,586,825	43,184,915
Oats, bushels.....	440,283	577,664	4,191,692	1,760,378	461,496	625,690
Rye, bushels.....	357,256	196,725	2,950,558	220,306	2,170,026	973,921
Barley, bushels.....	1,805,390	252,183	629,130	724,955	433,005	205,980

# EXPORTS OF FLOUR, WHEAT, AND CORN

*From the Prominent Atlantic Ports, with their Principal Destinations, reported weekly during the year 1887.*

Week Ended	FLOUR, BARRELS.			WHEAT, BUSHELS.			CORN, BUSHELS.		
	To Great Britain.	To Continental Europe.	To all other Countries.	To Great Britain.	To Continental Europe.	To all other Countries.	To Great Britain.	To Continental Europe.	To all other Countries.
Jan. .... 8	204,556	20,841	66,067	1,061,286	810,901	12	597,215	140,945	37,806
15	148,561	2,572	41,114	1,447,137	441,679	---	576,321	150,109	6,959
22	158,059	13,617	33,431	977,179	457,985	14,784	829,615	263,848	48,769
29	158,645	13,897	37,371	874,673	222,832	10	792,458	201,534	24,124
Feb. .... 5	140,952	4,534	25,169	578,026	189,688	15,096	545,889	312,816	17,822
12	122,844	9,554	41,062	548,380	506,040	14,499	687,447	185,084	18,914
19	123,511	2,802	44,332	823,678	546,681	80	577,636	56,508	39,396
26	126,005	6,736	53,132	867,755	711,428	---	951,904	268,726	16,636
March. .... 5	226,262	1,346	41,297	1,302,144	879,985	---	697,181	601,630	11,839
12	159,986	4,563	46,349	845,806	480,681	---	731,080	356,021	10,925
19	161,625	11,797	40,707	1,078,086	813,191	5,945	561,456	600,294	26,066
26	189,021	7,888	37,463	1,079,598	625,952	---	1,129,886	294,984	31,722
April. .... 2	142,980	7,131	43,607	767,260	662,736	---	417,346	288,616	30,011
9	64,427	17,980	41,799	638,049	953,989	---	577,197	348,635	20,818
16	146,190	13,769	48,418	425,663	895,067	875	730,944	279,523	19,351
23	201,109	2,528	52,128	597,224	930,126	---	563,300	224,139	9,836
30	123,345	7,297	34,915	708,943	792,810	28,000	616,037	267,192	31,546
May. .... 7	123,211	6,347	52,038	825,348	676,616	---	226,771	102,632	23,276
14	111,517	7,151	37,923	944,045	909,317	8	355,177	198,559	9,013
21	106,021	7,432	47,921	1,203,249	1,621,268	460	854,742	47,697	23,019
28	132,044	17,334	56,822	663,018	1,549,953	---	439,954	214,618	29,110
June. .... 4	69,633	8,081	30,615	1,110,953	1,414,389	9,625	319,330	134,568	21,934
11	170,855	8,615	59,261	916,060	1,921,989	850	423,381	189,498	44,837
18	160,668	8,657	53,311	640,559	734,326	---	520,377	61,364	20,115
25	119,848	23,532	51,917	947,415	1,285,918	10	477,960	104,127	19,311
July. .... 2	117,275	12,327	49,371	1,189,308	1,217,102	9,070	242,474	106,198	41,375
9	80,885	7,846	18,053	2,284,380	978,792	9,700	204,697	75,294	33,308
16	131,892	10,402	43,717	1,981,736	1,228,306	5	192,142	149,188	44,452
23	73,608	7,772	28,432	1,168,311	598,629	1,600	896,750	191,155	24,434
30	126,158	20,845	48,359	1,486,764	1,133,457	250	225,942	199,238	25,664
August. .... 6	159,402	17,086	62,917	1,301,478	1,029,009	255	304,846	105,646	44,322
13	163,647	11,511	84,343	1,470,169	1,540,886	27,000	112,476	16,919	16,050
20	151,985	17,674	55,146	1,944,551	907,801	11,191	127,349	24,239	17,593
27	201,815	23,950	40,511	1,323,952	870,808	---	257,639	840,292	15,232
Sept. .... 3	164,770	4,903	55,572	1,349,486	906,859	65	251,050	179,238	6,080
10	186,461	19,661	40,729	643,992	425,039	2,500	80,027	29,711	28,299
17	216,521	22,669	47,529	645,735	851,092	---	240,515	151,434	10,844
24	219,155	5,019	99,043	551,843	298,298	40	193,594	57,176	8,919
Oct. .... 1	138,536	8,351	62,833	280,541	586,031	---	451,084	64,980	18,168
8	143,984	14,212	64,044	496,320	444,873	6,540	323,673	94,017	8,546
15	142,621	10,738	73,954	588,081	865,311	250	341,365	71,850	8,840
22	167,797	8,344	54,908	362,076	153,521	26,631	316,573	103,866	11,550
29	152,818	8,943	52,791	389,034	136,095	---	496,308	70,953	7,822
Nov. .... 5	133,235	23,973	46,304	446,106	222,008	---	316,456	134,251	23,623
12	139,023	8,614	66,955	525,247	163,235	4,777	608,828	99,472	10,141
19	177,443	27,049	57,534	186,313	441,527	---	321,759	99,710	13,334
26	182,615	6,381	43,052	512,332	260,153	8,500	514,237	84,449	6,446
Dec. .... 3	217,256	9,737	43,830	342,751	56,900	800	543,676	71,170	73,068
10	136,537	12,280	39,401	138,110	104,008	3,500	378,744	73,067	18,625
17	155,498	2,576	51,094	240,422	311,580	250	244,047	---	12,659
24	224,168	18,287	77,160	192,940	296,736	2,040	215,644	31,850	17,496
31	158,297	8,076	43,375	290,200	117,367	06	148,603	138,250	72,491
Totals, 1887	7,900,302	569,586	2,529,102	44,175,289	35,941,418	205,234	22,725,242	8,825,395	1,297,097
" 1886	5,632,183	401,501	2,401,522	39,409,482	27,727,744	157,131	36,218,371	17,553,506	1,384,306
" 1885	5,472,042	186,545	2,900,435	21,581,717	9,644,255	77,491	41,090,988	15,543,840	3,504,879
" 1884	4,916,465	406,464	2,190,258	31,469,556	26,893,790	101,682	20,400,049	6,419,364	2,512,332
" 1883	5,538,943	293,674	2,134,333	30,679,140	20,330,101	205,357	46,397,743	11,547,994	1,949,568

# EXPORTS OF FLOUR IN 1887

*From the Principal Atlantic Ports, as reported weekly from the several ports named.*

Week Ended	From New York, barrels.	From Boston, barrels.	From Portland, barrels.	From Philadelphia, barrels.	From Baltimore, barrels.	From New Orleans, bbls.	From Montreal, barrels.	From Richmond, barrels.	From Newport News, barrels.	Total barrels.
January 8	116,925	55,795	7,082	5,085	87,535	908	---	14,189	4,190	291,454
15	67,788	56,489	1,554	19,996	41,307	443	---	2,890	---	192,247
22	109,690	17,202	3,375	11,121	63,535	54	---	---	---	205,107
29	80,123	22,546	5,105	4,157	90,713	2,269	---	---	---	204,913
February 5	47,963	28,513	3,797	4,709	86,293	1,955	---	7,465	---	180,655
12	64,335	35,572	7,545	10,956	60,241	181	---	3,150	1,560	183,490
19	104,292	26,890	5,471	7,143	34,970	429	---	---	---	180,665
26	89,044	30,524	3,101	13,964	49,126	914	---	3,800	5,390	195,963
March 5	105,306	66,478	13,968	5,000	85,313	53	---	2,890	---	278,895
12	96,139	15,460	3,761	1,714	89,470	664	---	2,000	1,680	210,988
19	77,248	48,733	507	24,001	55,892	978	---	6,300	1,480	214,129
26	88,379	53,405	---	5,714	84,240	249	---	2,325	---	234,812
April 2	46,495	89,144	11,883	7,168	33,768	1,850	---	2,890	---	192,668
9	66,006	15,367	1,141	1,796	36,840	1,026	---	1,770	---	124,156
16	95,978	15,833	1,975	3,571	85,534	1,616	---	---	3,900	208,807
23	67,539	78,014	1,393	14,457	89,929	348	---	4,140	---	255,760
30	71,873	73,499	2,750	16,640	60	735	---	---	---	165,557
May 7	52,971	66,151	3,960	10,714	42,588	527	---	---	4,750	181,661
14	74,788	34,846	---	9,625	24,115	474	10,743	2,000	---	156,591
21	68,106	26,047	---	2,143	48,892	618	15,568	---	---	161,374
28	73,562	50,067	---	5,143	38,945	700	24,413	---	4,370	206,800
June 4	39,707	12,079	---	14,893	14,235	559	22,232	---	4,714	108,529
11	77,597	71,182	---	2,296	62,896	617	14,824	7,960	1,429	238,731
18	44,196	55,002	---	878	88,502	635	23,350	7,630	2,970	218,161
25	68,946	51,352	---	16,277	36,073	320	15,224	4,000	3,120	185,312
July 2	64,252	50,066	---	179	42,356	478	13,811	---	1,321	179,473
9	47,652	17,210	---	---	20,025	201	21,646	---	---	106,734
16	67,818	48,292	---	15,750	22,551	390	21,712	---	8,641	185,511
23	57,180	13,350	---	3,571	17,463	1,444	6,844	---	6,850	109,807
30	68,754	59,722	---	10,000	22,756	240	32,980	---	910	195,962
August 6	84,558	11,055	---	20,571	95,538	2,457	22,701	---	2,500	239,355
13	48,298	26,568	---	3,534	110,107	975	20,029	---	---	209,501
20	79,254	60,609	---	8,178	49,637	107	18,927	2,900	5,243	224,755
27	76,570	27,299	---	25,292	111,942	4,293	20,960	---	---	266,276
September 3	80,070	31,438	---	3,429	82,130	930	18,991	---	8,357	225,245
10	88,040	35,835	---	450	100,108	194	16,905	---	3,729	246,848
17	84,450	66,092	---	15,071	67,557	333	33,182	4,080	14,640	286,119
24	115,969	66,639	---	8,398	68,976	673	38,293	4,250	---	323,217
October 1	97,815	22,101	---	5,000	60,017	175	14,282	4,690	4,890	209,720
8	86,211	59,712	---	19,980	37,204	1,089	14,397	---	3,250	222,150
15	57,618	52,156	---	5,714	48,440	215	59,318	3,500	---	227,813
22	108,922	33,485	---	1,163	56,468	35	25,619	---	837	226,049
29	56,696	50,214	---	37,629	36,944	699	25,880	4,500	2,080	214,562
November 5	109,546	45,571	---	5,996	17,157	557	15,928	---	8,767	238,522
12	97,068	41,493	---	7,143	35,304	4,103	21,489	3,550	---	210,150
19	76,736	47,018	---	12,500	93,926	462	25,167	---	6,817	262,026
26	82,999	34,963	---	21,833	52,748	530	39,075	---	---	232,048
December 3	100,244	48,093	1,896	7,143	106,829	640	---	---	6,028	270,873
10	61,591	37,116	4,607	14,440	67,860	425	---	---	2,679	184,218
17	117,692	29,447	5,128	8,506	41,574	947	---	4,244	1,630	209,168
24	147,641	86,126	7,189	18,462	64,460	202	---	---	5,536	329,715
31	93,296	51,122	2,727	14,256	40,694	1,502	---	4,630	1,501	269,748
Totals 1887	4,151,733	2,457,810	99,894	596,429	2,842,092	43,375	653,984	113,223	135,209	10,998,990
1886	3,564,026	2,272,016	45,881	315,698	1,542,750	37,541	473,765	126,125	43,047	8,435,306
1885	3,611,910	2,101,361	90,184	650,647	1,062,840	23,871	381,891	86,296	---	7,959,022
1884	3,965,046	2,907,897	95,452	300,737	461,378	25,847	555,880	---	---	7,512,177
1883	4,457,512	2,108,638	116,725	411,398	433,480	37,923	426,274	---	---	7,966,590
1882	4,685,499	1,467,870	56,386	246,097	490,734	79,027	373,360	---	---	7,393,879

*Norw. — Exports from Norfolk (14,641 barrels) included in the totals.*

## EXPORTS OF WHEAT IN 1887

*From the Principal Atlantic Ports, as reported weekly from the several ports named.*

(Not official.)

Week Ended	From New York, bushels.	From Boston, bushels.	From Portland, bushels.	From Philadelphia, bushels.	From Baltimore, bushels.	From New Orleans, bushels.	From Montreal, bushels.	From Newport News, bushels.	Total bushels.
Jan. 8	788,112	74,329	181,889	86,082	294,299	16,087	---	---	1,392,190
15	1,088,856	16,222	34,599	341,956	249,181	95,902	---	67,800	1,899,016
22	892,753	47,181	26,669	227,014	211,500	44,881	---	---	1,449,948
29	417,189	56,702	96,788	190,673	176,648	80,328	---	99,287	1,107,515
Feb. 5	157,121	140,376	51,039	170,900	190,600	50,124	---	92,540	782,810
12	616,606	45,782	46,568	92,704	157,712	113,547	---	76,000	1,148,919
19	1,027,175	112,662	78,061	---	52,225	100,236	---	---	1,370,379
26	1,009,085	141,438	40,814	75,500	141,806	60,561	---	110,500	1,579,188
March. 5	1,416,000	78,718	84,710	88,000	304,205	193,286	---	117,210	2,182,129
12	902,007	13,570	21,347	261,656	92,000	36,067	---	---	1,326,637
19	1,307,838	86,228	64,856	184,231	147,340	206,682	---	---	1,997,172
26	867,194	123,704	---	304,658	242,983	90,516	---	76,500	1,705,550
April. 2	891,870	144,473	190,616	96,064	106,973	---	---	---	1,429,986
9	884,471	70,290	118,485	88,613	294,645	78,149	---	72,185	1,592,088
16	683,918	57,801	76,597	348,611	63,568	91,100	---	---	1,381,595
23	637,051	122,909	70,136	394,422	166,512	90,330	---	87,000	1,517,350
30	910,219	21,294	36,148	233,014	201,816	34,762	---	87,500	1,524,253
May. 7	620,172	89,322	40,422	140,487	138,496	8,065	---	---	1,001,964
14	1,125,212	7,689	60,880	25,000	247,216	233,275	154,148	---	1,853,370
21	1,387,677	35,544	---	263,885	527,991	330,283	269,736	59,854	2,324,972
28	1,186,262	35,521	---	130,523	227,882	480,167	202,616	---	2,212,971
June. 4	1,608,362	99,857	---	6,500	186,275	364,095	239,980	40,000	2,534,949
11	1,515,023	56,338	---	473,733	349,661	206,109	237,990	---	2,588,649
18	796,298	23,020	---	207,617	110,636	---	237,124	---	1,364,685
25	1,183,226	55,561	---	312,368	209,970	188,865	333,433	---	2,233,343
July. 2	1,490,547	23,068	---	322,639	390,664	---	101,097	81,505	2,365,975
9	1,848,251	150,301	---	98,006	445,457	87,157	596,804	---	3,322,673
16	1,771,948	221,602	---	251,170	410,201	138,500	397,537	16,944	3,360,907
23	738,502	186,908	---	156,553	191,264	24,000	309,295	143,377	1,768,540
30	1,008,453	77,116	---	510,706	617,281	---	404,965	---	2,630,471
August. 6	1,846,277	119,510	---	190,836	673,362	67,633	296,509	136,555	2,890,742
13	1,115,622	183,890	---	440,976	821,964	98,537	332,026	---	3,039,055
20	1,212,804	228,971	---	864,961	378,908	251,446	476,453	40,000	2,953,543
27	1,088,477	113,467	---	432,621	291,624	16,934	240,831	10,896	2,194,850
Sept. 3	1,005,346	96,924	---	232,367	333,217	167,924	402,630	16,000	2,256,410
10	525,574	49,080	---	43,500	198,005	97,539	162,210	---	1,071,581
17	369,580	40,944	---	174,710	43,633	---	343,930	24,080	996,877
24	332,444	45,015	---	18,000	318,184	33,034	103,554	---	850,181
Oct. 1	492,694	59,214	---	145,959	40,771	36,487	197,572	---	972,607
8	479,017	96,712	---	70,500	96,000	50,847	143,052	---	947,652
15	366,874	69,068	---	209,683	75,202	---	232,815	---	953,642
22	364,276	30,896	---	43,000	16,000	4,762	43,294	40,000	542,238
29	121,636	73,909	---	82,228	43,500	---	203,960	---	525,133
Nov. 5	310,225	29,591	---	17,000	153,713	---	155,628	---	668,169
12	261,250	59,182	---	16,000	100,806	35,432	220,679	---	693,319
19	468,930	---	---	25,000	48,000	---	85,910	---	627,840
26	303,441	39,495	---	48,561	158,300	24,850	206,338	---	730,985
Dec. 3	226,434	64,140	24,876	25,000	60,000	---	---	---	400,451
10	186,598	65,520	---	40,000	---	3,500	---	---	245,613
17	367,607	81,392	7,254	87,999	8,000	---	---	---	532,252
24	401,564	31,815	8,322	---	48,015	2,000	---	---	491,716
31	86,738	98,206	23,450	---	178,258	22,846	---	---	407,543
Totals, 1887	41,886,989	4,024,199	1,354,231	8,279,384	11,414,906	4,344,310	7,429,751	1,450,238	80,321,941
1886	32,667,695	2,399,588	970,079	6,114,212	10,578,293	1,041,358	5,885,662	1,638,220	61,295,187
1885	17,152,069	1,564,678	846,001	3,532,230	4,531,251	74,210	3,372,170	220,654	31,303,463
1884	23,483,289	1,635,441	304,042	6,267,489	16,381,758	1,326,435	4,606,885	---	58,404,973
1883	21,817,153	1,967,224	1,300,357	4,432,770	15,731,156	2,222,502	3,679,336	---	51,221,098
1882	37,618,108	2,843,038	823,957	5,762,947	17,465,976	5,075,962	5,786,095	---	75,378,118

NOTE. — Exports from Norfolk (98,988 bushels) included in the totals.

## EXPORTS OF CORN IN 1887

*From the Principal Atlantic Ports, as reported weekly from the several ports named.*

Week Ended	From New York, bushels.	From Boston, bushels.	From Phila- delphia, bushels.	From Balti- more, bushels.	From New Orleans, bushels.	From Montreal bushels.	From Newport News, bushels.	From Norfolk, bushels.	Total bushels.
Jan. 8	247,678	78,896	4,760	228,710	188,984	---	32,000	---	775,968
15	201,108	124,208	---	221,597	154,496	---	32,000	---	733,399
22	265,561	---	157,100	458,240	146,581	---	---	---	1,142,282
29	391,065	44,697	212,847	176,970	167,087	---	16,000	---	1,008,116
Feb. 5	218,808	65,451	278,990	296,025	28,209	---	---	---	876,478
12	328,794	32,612	76,798	347,251	93,940	---	12,000	---	891,395
19	151,154	106,082	183,088	132,268	100,068	---	---	---	673,606
26	367,649	24,186	104,097	584,532	206,182	---	46,700	---	1,387,266
March. 5	328,332	68,360	95,500	357,798	450,715	---	---	---	1,810,700
12	404,857	46,526	32,000	510,972	103,671	---	---	---	1,098,086
19	181,028	16,385	---	321,568	668,896	---	---	---	1,187,816
26	354,528	53,467	9,100	424,736	614,241	---	---	---	1,456,082
April. 2	270,774	48,796	26,168	266,295	218,845	---	---	---	825,873
9	271,071	---	118,112	194,870	244,686	---	122,912	---	946,650
16	100,124	32,492	58,000	301,120	478,082	---	---	---	1,019,818
23	100,375	80,173	57,000	320,644	213,973	---	25,000	---	797,165
30	165,143	61,242	207,152	93,716	389,644	---	47,873	---	964,775
May. 7	142,288	65,099	23,920	56,485	64,987	---	---	---	352,679
14	194,015	---	44,000	217,737	101,997	---	---	---	557,749
21	250,297	16,400	16,000	61,994	59,471	49,296	16,000	---	480,458
28	379,805	48,042	60,000	21,143	124,374	57,818	---	---	668,682
June. 4	365,588	---	---	49,589	570	31,353	28,738	---	475,622
11	353,672	57,337	---	33,413	143,816	74,498	---	---	662,736
18	332,823	31,500	47,000	49,441	2,486	88,606	---	---	601,856
25	290,052	52,262	33,000	89,175	358	90,556	---	---	601,896
July. 2	213,065	44,468	---	85,713	25,397	21,399	---	---	390,042
9	99,040	76,214	---	86,378	---	51,565	---	---	313,194
16	155,478	254	13,600	69,040	---	20,084	---	---	386,732
23	232,560	1,000	---	---	---	247,052	---	---	552,869
30	195,943	---	---	84,285	193,473	35,738	---	1,400	450,839
August. 6	249,369	8,060	---	17,142	180,453	---	---	---	455,014
13	47,898	17,409	---	51,588	68	28,492	---	---	145,445
20	120,847	875	2,748	12,957	31,754	---	---	---	169,181
27	341,715	---	---	900	257,423	13,125	---	---	613,133
Sept. 3	210,018	500	---	68,593	157,297	---	---	---	436,818
10	109,497	---	5,840	4,498	1,150	17,057	---	---	138,087
17	302,302	32,794	---	---	---	69,757	---	250	405,703
24	114,091	68,744	---	---	26,470	35,384	---	---	259,689
Oct. 1	361,530	17,627	24,081	400	15,038	115,506	---	---	534,132
8	251,690	9,330	8,500	21,434	111,626	2,866	---	---	426,236
15	196,186	46,669	---	1,580	---	171,619	---	16,001	422,055
22	275,164	10,250	1,127	---	68,119	77,329	---	---	431,949
29	244,229	75,097	---	---	112,713	66,260	30,000	46,774	575,088
Nov. 5	311,581	58,108	---	21,428	82,218	---	---	---	474,335
12	475,658	74,675	---	76,647	32,306	29,280	---	---	688,441
19	123,870	187,293	---	84,430	77,154	12,656	---	---	435,408
26	225,173	91,021	---	189,148	99,840	---	---	---	605,162
Dec. 3	263,032	101,017	---	221,306	75,957	---	25,000	---	690,352
10	306,266	13,704	---	64,284	130,221	---	57,000	6,961	470,486
17	21,894	12,400	18,000	107,029	97,893	---	---	---	256,706
24	35,146	25,359	27,750	94,407	57,318	---	25,000	---	264,980
31	116,191	49,762	---	51,428	141,903	---	---	---	350,344
Totals, 1887	12,299,410	2,387,526	210,387	7,986,171	7,998,668	1,187,413	516,273	91,886	32,787,734
" 1886	21,724,019	3,151,992	1,885,103	14,091,186	8,076,357	3,910,242	1,814,738	---	50,136,683
" 1885	26,221,912	3,652,539	5,902,494	13,404,448	7,803,928	1,896,105	781,442	---	59,829,707
" 1884	11,743,526	4,129,139	1,610,392	4,620,595	8,941,140	2,086,702	---	---	29,331,645
" 1883	25,841,771	4,652,904	5,411,116	10,447,759	9,699,851	4,048,447	---	---	50,695,310
" 1882	9,012,873	2,100,508	856,074	1,126,055	253,800	510,245	---	---	13,913,350

# EXPORTS OF HOG PRODUCT.

*Weekly Exports of Hog Product from the Principal Atlantic Ports during 1887.*

(Compiled from current weekly returns, but not official.)

Week Ended		FROM NEW YORK.			FROM BOSTON, PORTLAND, PHILADELPHIA, BALTIMORE, NEW ORLEANS AND MONTREAL.		
		Pork, barrels.	Bacon and Hams, pounds.	Lard, pounds.	Pork, barrels.	Bacon and Hams, pounds.	Lard, pounds.
January	8	5,246	8,807,485	4,187,541	892	4,774,072	2,877,175
	15	4,425	5,859,128	3,519,831	891	4,756,704	1,845,722
	22	5,709	8,407,074	6,980,152	300	4,416,052	2,456,663
	29	4,007	7,502,267	2,773,967	985	6,516,665	2,280,063
February	5	2,296	4,581,776	3,604,974	1,098	8,125,085	2,999,070
	12	2,650	4,651,948	2,228,778	508	2,805,700	2,413,723
	19	3,296	7,510,482	2,747,228	1,154	5,088,800	5,081,946
	26	3,859	5,760,173	3,245,774	348	5,962,695	4,170,812
March	5	5,138	6,066,944	4,777,440	850	3,256,744	1,182,434
	12	4,497	4,380,947	3,305,528	1,115	2,994,368	1,783,964
	19	2,070	3,999,186	2,902,770	519	4,115,870	2,696,890
	26	3,025	4,080,695	2,026,677	665	2,617,480	1,810,732
April	2	2,156	3,252,970	2,461,510	1,196	2,674,085	818,962
	9	3,729	3,762,128	2,732,153	561	2,540,860	931,647
	16	3,186	2,767,869	2,720,600	594	2,590,509	893,457
	23	3,513	3,518,072	4,251,690	642	2,422,070	893,158
	30	2,679	2,899,149	2,970,802	275	2,112,100	516,240
May	7	2,691	2,361,960	4,211,358	131	2,608,877	1,089,798
	14	2,798	4,011,594	2,590,856	1,286	1,902,680	647,706
	21	3,046	2,981,719	2,904,695	1,007	5,521,500	1,697,894
	28	3,572	3,105,896	3,170,923	656	3,029,222	4,321,445
June	4	2,281	4,009,695	2,067,370	988	2,850,720	1,071,875
	11	2,486	2,659,799	3,699,926	1,715	8,006,740	2,298,790
	18	1,521	2,966,544	3,221,242	568	2,968,352	1,621,196
	25	2,638	3,790,195	3,700,659	642	4,275,900	2,071,446
July	2	3,046	3,266,064	3,696,784	241	2,619,144	1,698,642
	9	1,172	5,494,182	4,680,102	710	2,469,391	1,899,274
	16	4,293	4,222,705	3,765,366	1,198	4,025,752	867,540
	23	1,849	5,264,971	3,713,548	198	3,578,800	751,600
	30	1,982	4,627,543	3,498,009	545	5,271,406	811,218
August	6	2,800	5,061,311	2,399,249	830	5,594,016	609,987
	13	2,943	4,060,153	2,546,060	630	3,796,900	577,245
	20	2,263	4,044,355	2,899,875	283	8,902,686	1,012,427
	27	2,088	3,913,596	3,177,969	984	2,490,185	861,318
September	3	2,898	5,113,631	4,775,225	601	3,698,900	1,021,215
	10	794	2,510,375	2,654,485	624	2,678,720	1,634,128
	17	2,710	2,916,214	5,762,911	1,140	2,549,630	3,254,760
	24	3,073	2,060,481	4,719,690	680	2,396,700	1,195,761
October	1	3,294	4,090,516	5,081,588	1,417	3,671,500	3,242,805
	8	3,884	3,857,020	5,087,906	598	3,249,260	1,408,584
	15	2,734	3,024,767	4,690,548	1,346	2,611,900	2,637,761
	22	3,373	2,704,817	3,008,422	992	3,387,950	625,082
	29	2,882	1,899,916	4,582,477	1,362	8,535,300	1,096,906
November	5	3,814	3,873,660	5,048,966	2,630	4,465,400	1,594,455
	12	2,372	3,294,067	3,114,666	1,785	3,190,170	814,398
	19	4,428	3,829,963	5,432,575	445	3,318,100	1,207,769
	26	3,701	6,928,505	4,492,012	829	5,173,184	1,005,350
December	3	4,144	5,447,812	5,001,579	1,108	3,945,237	1,152,582
	10	2,896	5,467,960	5,644,196	327	3,606,661	1,487,682
	17	3,955	7,060,768	4,172,116	497	3,682,900	1,710,005
	24	4,123	4,817,928	4,909,204	1,524	4,042,822	3,143,478
	31	3,982	5,396,364	3,940,717	1,631	3,405,300	1,075,946
Totals—1887		163,522	227,737,769	195,965,637	43,493	190,895,984	88,028,364
" 1886		168,110	272,490,792	254,457,809	40,600	206,207,118	70,098,767
" 1885		193,575	250,740,260	216,916,196	60,570	196,967,499	74,791,533
" 1884		131,773	197,381,678	154,227,817	40,368	125,479,840	60,756,190
" 1883		182,167	275,070,855	208,334,821	62,533	180,616,311	74,669,561
" 1882		184,049	214,752,919	180,512,147	40,924	117,924,126	53,127,408





# NATIONALITY OF VESSELS.

Statement exhibiting the principal Nationality of Vessels entered at the Ports of the United States, and showing the relative decline of American tonnage engaged in the foreign commerce of the country since 1859.

(Official.)

Years ended June 30.	British Tonnage.	German Tonnage.	Scandinavian Tonnage.	Italian Tonnage.	French Tonnage.	Spanish and Portuguese Tonnage.	Austrian Tonnage.	Belgian Tonnage.	Russian Tonnage.	Dutch Tonnage.	All other Foreign Tonnage.	Total Foreign Tonnage.	American Tonnage.	Grand Total Tonnage.
1860.....	1,362,874	290,888	42,672	31,501	22,537	65,961	5,464	640	12,855	9,504	13,535	1,698,291	3,301,908	5,000,194
1861.....	1,149,380	278,355	33,237	16,865	15,281	30,497	17,966	995	12,752	10,388	13,007	1,585,963	3,028,194	4,596,067
1862.....	1,192,763	276,940	46,851	14,365	17,008	32,468	8,243	4,793	6,406	12,350	13,732	1,561,945	3,093,851	4,191,296
1863.....	1,353,948	353,354	72,617	27,180	22,312	14,151	33,600	2,413	7,435	13,276	11,428	1,697,714	3,207,706	4,205,430
1864.....	1,469,289	315,566	94,080	32,567	40,698	10,456	20,597	3,042	27,239	94,930	23,143	2,312,047	1,655,494	4,167,451
1865.....	1,767,715	230,275	57,065	20,515	35,715	14,316	6,294	3,065	35,059	13,256	29,453	2,211,610	1,615,317	3,826,927
1866.....	2,112,316	420,576	63,900	96,739	61,815	26,726	7,321	2,144	16,049	17,251	21,973	2,117,694	1,991,463	5,008,457
1867.....	2,106,337	441,324	68,916	88,244	70,577	28,709	8,260	1,803	6,511	12,461	23,963	2,150,685	2,145,661	5,296,346
1868.....	2,148,371	478,352	80,316	38,240	71,223	26,751	8,006	3,622	11,699	13,266	23,194	2,150,685	2,145,661	5,296,346
1869.....	2,162,464	576,352	103,338	48,300	74,346	46,511	15,952	3,642	12,952	14,963	23,968	2,317,093	2,458,286	5,775,381
1870.....	2,701,699	678,366	133,371	47,607	81,165	46,511	15,952	3,642	12,952	14,963	23,968	2,317,093	2,458,286	5,775,381
1871.....	2,431,037	753,606	153,433	52,165	94,512	48,946	16,324	3,100	16,123	15,740	23,536	2,580,406	2,663,491	6,243,897
1872.....	2,654,092	793,140	171,010	52,165	94,512	48,946	16,324	3,100	16,123	15,740	23,536	2,580,406	2,663,491	6,243,897
1873.....	2,684,136	800,000	174,329	52,165	94,512	48,946	16,324	3,100	16,123	15,740	23,536	2,580,406	2,663,491	6,243,897
1874.....	2,684,136	800,000	174,329	52,165	94,512	48,946	16,324	3,100	16,123	15,740	23,536	2,580,406	2,663,491	6,243,897
1875.....	2,684,136	800,000	174,329	52,165	94,512	48,946	16,324	3,100	16,123	15,740	23,536	2,580,406	2,663,491	6,243,897
1876.....	2,684,136	800,000	174,329	52,165	94,512	48,946	16,324	3,100	16,123	15,740	23,536	2,580,406	2,663,491	6,243,897
1877.....	2,684,136	800,000	174,329	52,165	94,512	48,946	16,324	3,100	16,123	15,740	23,536	2,580,406	2,663,491	6,243,897
1878.....	2,684,136	800,000	174,329	52,165	94,512	48,946	16,324	3,100	16,123	15,740	23,536	2,580,406	2,663,491	6,243,897
1879.....	2,684,136	800,000	174,329	52,165	94,512	48,946	16,324	3,100	16,123	15,740	23,536	2,580,406	2,663,491	6,243,897
1880.....	2,684,136	800,000	174,329	52,165	94,512	48,946	16,324	3,100	16,123	15,740	23,536	2,580,406	2,663,491	6,243,897
1881.....	2,684,136	800,000	174,329	52,165	94,512	48,946	16,324	3,100	16,123	15,740	23,536	2,580,406	2,663,491	6,243,897
1882.....	2,684,136	800,000	174,329	52,165	94,512	48,946	16,324	3,100	16,123	15,740	23,536	2,580,406	2,663,491	6,243,897
1883.....	2,684,136	800,000	174,329	52,165	94,512	48,946	16,324	3,100	16,123	15,740	23,536	2,580,406	2,663,491	6,243,897
1884.....	2,684,136	800,000	174,329	52,165	94,512	48,946	16,324	3,100	16,123	15,740	23,536	2,580,406	2,663,491	6,243,897
1885.....	2,684,136	800,000	174,329	52,165	94,512	48,946	16,324	3,100	16,123	15,740	23,536	2,580,406	2,663,491	6,243,897
1886.....	2,684,136	800,000	174,329	52,165	94,512	48,946	16,324	3,100	16,123	15,740	23,536	2,580,406	2,663,491	6,243,897
1887.....	2,684,136	800,000	174,329	52,165	94,512	48,946	16,324	3,100	16,123	15,740	23,536	2,580,406	2,663,491	6,243,897

NOTE.—The number of Foreign Ocean Steam Vessels, included in the above table, for 1887, is 4,460, comprising 6,881,189 tons. There were 1,780 American Steamers, with a tonnage of 1,467,374 tons, and 4,590 Foreign Steamers, representing a tonnage of 6,973,448 tons, which cleared for Foreign Countries at the Customs Districts of the United States during the year ended June 30, 1887.

# ALIEN PASSENGERS AND IMMIGRANTS.

*Number of Alien Passengers arrived in the United States from 1820 to 1886, and the number of Immigrants arrived from 1856 to 1887.*

(Official.)

Period.	Alien Passengers Arrived.	Immigrants Arrived.	Period.	Alien Passengers Arrived.	Immigrants Arrived.
Year ended Sept. 30,			Year ended Dec. 31,		
1821.....	9,127	-----	1851.....	379,486	-----
1822.....	6,911	-----	1852.....	871,603	-----
1823.....	6,354	-----	1853.....	368,645	-----
1824.....	7,912	-----	1854.....	437,833	-----
1825.....	10,199	-----	1855.....	300,877	-----
1826.....	10,837	-----	1856.....	300,036	195,357
1827.....	18,875	-----	1857.....	250,832	245,945
1828.....	27,282	-----	1858.....	122,672	119,501
1829.....	22,520	-----	1859.....	131,075	118,616
1830.....	23,522	-----	1860.....	153,416	150,237
1831.....	22,633	-----	1861.....	91,823	89,724
1832.....	53,179	-----	1862.....	91,823	89,007
Year ended Dec. 31,			1863.....	176,214	174,584
1833.....	53,640	-----	1864.....	153,416	193,196
1834.....	65,365	-----	1865.....	245,111	247,433
1835.....	45,374	-----	1866 to June 30.....	167,737	166,112
1836.....	75,242	-----	Year ended June 30,		
1837.....	79,340	-----	1867.....	303,044	298,967
1838.....	38,914	-----	1868.....	286,088	282,189
1839.....	68,069	-----	1869.....	363,074	352,768
1840.....	84,066	-----	1870.....	402,920	387,203
1841.....	80,289	-----	1871.....	342,609	321,350
1842.....	104,565	-----	1872.....	422,978	404,806
1843 to Sept. 30.....	52,496	-----	1873.....	473,141	459,803
Year ended Sept. 30,			1874.....	327,949	313,339
1844.....	73,615	-----	1875.....	244,632	227,498
1845.....	114,371	-----	1876.....	169,901	169,986
1846.....	154,416	-----	1877.....	185,019	141,457
1847.....	234,968	-----	1878.....	157,776	138,469
1848.....	226,527	-----	1879.....	197,954	177,826
1849.....	297,024	-----	1880.....	484,196	457,257
1850.....	310,004	-----	1881.....	695,163	669,431
1850 Sept. 30 to Dec. 31.....	59,976	-----	1882.....	816,272	788,992
			1883.....	645,221	603,322
			1884.....	590,563	518,592
			1885.....	437,758	395,346
			1886.....	358,281	334,203
			1887.....	513,088	490,109

Prior to the year 1820 no official records of the arrival of alien passengers were kept. It is estimated, however, that the total number arrived in the United States from the foundation of the Government to the year 1820, is 250,000.

The total number of immigrants arrived in the United States from 1857 to 1887 is 5,122,883, of which 38½ per cent. were females.

Of the number of immigrants arrived during the year ended June 30, 1887, 74,675 came from England and Wales; 32,921 from Ireland; 6,566 from Scotland; 106,665 from Germany; 10 from China; 59,105 from Norway and Sweden; and 209,967 from all other countries.

The number of immigrants arrived during the year ended June 30, 1887 is 155,906 more than arrived during the year immediately preceding, and 298,883 less than during the year ended June 30, 1882, which is the year of the greatest immigration.

Up to 1856 no record was kept of distinctly immigrants separated from arrivals of alien passengers.

Owing to the absence of a law for the collection of statistics of immigration by railroads, immigrants from Canada and Mexico are not included in the above statistics since July 1, 1885.

# EUROPEAN WHEAT CROPS.

*Approximate Product of Wheat in the Under-mentioned Countries for the Past Eleven Years.*

Compiled from United States Agricultural Reports, foreign official sources, and returns furnished by the Vienna International Congress.

Countries.	1877, bushels.	1886, bushels.	1885, bushels.	1884, bushels.	1883, bushels.	1882, bushels.	1881, bushels.	1880, bushels.	1879, bushels.	1878, bushels.	1877, bushels.
Great Britain and Ireland:											
Great Britain .....	76,324,040	63,405,366	60,083,329	82,744,321	68,735,592	82,308,935	77,454,000	79,500,000	55,008,000	101,400,000	73,062,000
Ireland .....	1,902,198	2,048,103	2,048,103	1,875,043	2,539,654	4,101,324	4,287,978	4,158,405	3,358,005	4,307,079	3,546,720
France .....	310,744,011	304,487,065	312,912,137	303,000,000	285,613,832	346,449,173	274,739,364	282,282,380	225,197,065	270,361,082	284,195,831
Germany .....	96,600,000	97,973,251	106,973,750	90,000,000	72,778,980	93,823,048	73,660,351	86,174,152	83,737,684	95,797,617	97,586,459
Russia .....	271,200,048	213,907,084	203,192,256	220,000,000	160,000,000	202,907,736	194,094,979	163,675,645	171,280,856	199,275,352	254,567,603
Austria-Hungary:											
Austria .....	35,180,020	44,644,090	48,281,992	40,000,000	33,413,680	44,548,149	41,167,716	40,587,154	34,469,856	45,196,713	39,870,005
Hungary .....	117,750,000	102,846,419	114,638,998	105,000,000	77,762,989	136,481,263	88,899,987	79,329,601	52,217,650	108,623,200	76,912,538
Netherlands .....	5,035,000	4,937,250	4,965,625	*5,069,132	5,700,000	3,889,789	4,703,715	5,902,606	5,022,941	5,632,937	4,974,698
Denmark .....	4,750,000	4,731,531	5,000,000	4,800,000	4,500,000	4,893,667	3,143,028	5,098,844	5,038,844	5,447,064	4,002,704
Sweden .....	3,800,000	3,801,115	2,559,042	3,500,000	3,351,862	3,792,884	3,222,845	3,602,305	3,132,497	3,353,641	2,672,440
Norway .....	250,000	242,513	278,458	300,000	280,362	290,362	284,736	284,736	284,736	284,736	284,736
Turkey .....	45,260,000	41,143,750	45,400,000	40,867,200	40,867,200	40,867,200	40,867,200	40,867,200	40,867,200	40,867,200	40,867,200
Roumania .....	24,899,000	22,629,093	25,689,063	28,000,000	20,000,000	30,000,000	25,000,000	25,000,000	25,000,000	25,000,000	25,000,000
Serbia .....	6,896,137	4,525,813	4,681,675	6,364,375	4,500,000	6,810,768	4,256,730	4,256,730	4,256,730	4,256,730	4,256,730
Italy .....	132,292,546	130,146,000	118,244,598	130,000,000	198,172,978	143,260,460	164,818,894	139,290,287	139,290,287	139,290,287	139,290,287
Greece .....	4,937,250	4,937,250	5,000,000	5,000,000	5,102,894	5,102,894	5,102,894	5,102,894	5,102,894	5,102,894	5,102,894
Spain .....	96,705,700	110,146,000	113,500,000	110,506,570	130,000,000	85,134,600	119,188,440	119,188,440	119,188,440	119,188,440	119,188,440
Portugal .....	6,050,000	8,298,750	7,661,250	8,290,840	9,000,000	7,300,000	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000
Switzerland .....	2,076,000	1,645,750	2,037,198	2,000,000	2,145,358	2,145,358	2,145,358	2,145,358	2,145,358	2,145,358	2,145,358
Belgium .....	21,000,000	18,512,698	19,573,926	21,000,000	21,592,137	24,960,030	24,419,600	24,419,600	24,419,600	24,419,600	24,419,600
Totals for Europe .....	1,361,903,445	1,174,710,765	1,217,039,983	1,201,880,401	1,066,083,688	1,270,167,150	1,097,839,452	1,145,984,428	1,008,118,416	1,209,010,610	1,310,387,963

\*Crop of average year.

NOTE.—Official statistics of the agricultural products have not been prepared in Great Britain until within the last three years. The figures as to wheat production for these years are reduced from imperial to Winchester bushels at the rate of 1.03152 of the latter to one of the former, and one hundred weights of 112 lbs. (in which the returns for Ireland are presented in the official reports) being reduced to bushels at the rate of 60 lbs. per bushel.

The figures for Great Britain do not include the produce of the Isle of Man and the Channel Islands, of which no official statistics of products are published. The amount is, however, insignificant.

The crop of Australia is estimated at 13,939,888 bushels, and that of Holland at 5,594,823 bushels.

## PUBLIC DEBT OF THE UNITED STATES.

(Official.)

*The following Statement exhibits the amount of the Debt of the United States Government in each year since 1790:*

1791	January 1.....	\$75,463,476	52	1840	January 1.....	\$5,125,077	68
1792	".....	77,227,924	66	1841	".....	6,737,396	00
1793	".....	80,352,634	04	1842	".....	15,028,486	37
1794	".....	78,427,404	77	1843	July 1.....	27,203,450	69
1795	".....	80,747,587	38	1844	".....	24,748,188	23
1796	".....	83,762,172	07	1845	".....	17,063,794	80
1797	".....	82,064,479	23	1846	".....	16,750,026	53
1798	".....	79,223,529	12	1847	".....	38,956,023	38
1799	".....	78,408,669	77	1848	".....	48,526,379	37
1800	".....	82,976,294	35	1849	December 1.....	64,704,083	71
1801	".....	83,036,050	80	1850	".....	64,228,238	37
1802	".....	80,712,632	25	1851	November 30.....	62,560,385	26
1803	".....	77,054,686	30	1852	December 30.....	65,131,692	13
1804	".....	86,427,120	88	1853	July 1.....	67,340,028	78
1805	".....	82,312,150	50	1854	".....	47,242,206	05
1806	".....	75,723,270	66	1855	November 17.....	39,969,731	05
1807	".....	69,218,398	64	1856	"..... 15.....	30,963,909	64
1808	".....	65,196,317	97	1857	July 1.....	29,060,386	90
1809	".....	57,023,198	09	1858	".....	44,910,777	66
1810	".....	53,173,217	52	1859	".....	58,754,699	53
1811	".....	48,005,587	76	1860	".....	64,769,703	08
1812	".....	45,209,737	90	1861	".....	90,867,328	65
1813	".....	55,962,527	57	1862	".....	514,211,571	92
1814	".....	81,487,846	24	1863	".....	1,098,793,181	37
1815	".....	99,533,680	15	1864	".....	1,740,690,489	49
1816	".....	127,334,833	74	1865	".....	2,682,593,026	53
1817	".....	123,491,963	16	1866	".....	2,783,425,879	21
1818	".....	103,466,633	63	1867	".....	2,692,199,215	12
1819	".....	95,520,648	28	1868	".....	2,696,320,964	67
1820	".....	91,015,569	15	1869	".....	2,489,002,480	58
1821	".....	89,987,427	66	1870	".....	2,386,358,599	74
1822	".....	93,546,676	98	1871	January 1.....	2,332,067,793	75
1823	".....	90,875,577	27	1872	".....	2,243,898,411	14
1824	".....	90,209,777	77	1873	".....	2,162,252,338	12
1825	".....	83,738,433	71	1874	".....	2,159,315,526	17
1826	".....	81,054,069	99	1875	".....	2,142,508,302	02
1827	".....	73,987,357	20	1876	".....	2,119,832,195	27
1828	".....	67,475,043	87	1877	".....	2,092,921,941	01
1829	".....	58,421,413	67	1878	".....	2,045,965,442	79
1830	".....	48,565,406	50	1879	".....	2,028,648,111	09
1831	".....	39,123,191	68	1880	".....	2,011,795,504	87
1832	".....	24,322,235	18	1881	".....	1,869,181,735	99
1833	".....	7,701,032	88	1882	".....	1,765,491,717	09
1834	".....	4,760,061	08	1883	".....	1,697,545,076	84
1835	".....	351,289	05	1884	".....	1,498,041,723	80
1836	".....	291,069	05	1885	".....	1,418,548,371	40
1837	".....	1,878,223	55	1886	".....	1,378,831,314	72
1838	".....	4,857,660	46	1887	".....	1,237,360,983	97
1839	".....	11,963,737	53	1888	".....	1,160,954,989	99

In the last twenty amounts, the cash in the Treasury is deducted from the aggregate debt, and bonds issued in aid of the Pacific Railroads are not included; these amounted, on the 1st day of January, 1888, to \$65,572,207. 32, including interest paid by the United States.

# PUBLIC DEBT OF THE UNITED STATES,

December 31, 1887.

Character of Debt.	Amount Outstanding.
<b>INTEREST-BEARING DEBT.</b>	
Four and a half per cent. (Funded Loan) payable after September 1, 1891, .....	\$230,544,600 00
Four per cent. (Funded Loan) payable after July 1, 1907 .....	732,422,100 00
Four per cent. Refunding Certificates .....	181,530 00
Three per cent. Navy Pension Fund .....	14,000,000 00
	<b>\$ 977,113,230 00</b>
Debt past due upon which interest has ceased since maturity .....	8,161,955 26
Interest due and accrued, but not yet paid .....	12,180,193 22
<b>DEBT BEARING NO INTEREST.</b>	
Old Demand Notes .....	\$ 57,108 00
Legal Tender Notes .....	346,681,016 00
Fractional Currency .....	6,942,214 12
Certificates of Deposit (Currency) .....	6,985,000 00
Certificates of Deposit (Gold) .....	96,734,087 00
Certificates of Deposit (Silver) .....	176,865,128 00
	<b>684,254,815 12</b>
Total Debt .....	<b>\$1,626,717,193 00</b>
Cash in the Treasury .....	485,768,308 61
Total Debt, less cash in the Treasury .....	<b>\$1,160,954,889 99</b>
Corresponding statement December 31, 1886 .....	1,277,360,963 97
Reduction of Debt in 1887 .....	<b>\$ 116,406,098 98</b>
Reduction of Debt in 1886 .....	101,470,330 75
Reduction of Debt in 1885 .....	39,717,056 68
Reduction of Debt in 1884 .....	79,493,353 40
Reduction of Debt in 1883 .....	100,501,953 04
Reduction of Debt in 1882 .....	157,948,040 25
Reduction of Debt in 1881 .....	133,690,018 90
Reduction of Debt in 1880 .....	112,616,768 88
Reduction of Debt in 1879 .....	16,849,606 22
Reduction of Debt in 1878 .....	17,307,331 70
Total Reduction of Debt in ten years .....	<b>\$ 876,000,552 80</b>
Annual Interest Charge on Debt as it stood December 31, 1886 .....	<b>\$ 48,105,848 00</b>
Annual Interest Charge on Debt as it stood December 31, 1887 .....	40,098,252 00
Reduction of Annual Interest Charge during 1887 .....	<b>\$ 8,007,596 00</b>
<b>Six per cent. Bonds issued in aid of Railroads not included in the above Statement. For these Bonds the Government holds a lien upon the several lines.</b>	
Issued to Union Pacific Railroad .....	\$27,236,512 00
Issued to Central Pacific Railroad .....	25,885,120 00
Issued to Kansas Pacific Railroad .....	6,308,000 00
Issued to Western Pacific Railroad .....	1,970,560 00
Issued to Sioux City and Pacific Railroad .....	1,622,320 00
Issued to Central Branch Union Pacific Railroad .....	1,600,000 00
	<b>\$ 64,623,512 00</b>
Interest due and unpaid .....	\$ 9,989 96
Interest accrued but not due .....	1,938,705 86
	<b>1,948,695 82</b>
Total Principal and Interest .....	<b>\$ 65,572,207 82</b>
Corresponding Statement December 31, 1886 .....	66,594,347 32
Decrease of Interest Balance during 1887 .....	<b>\$ 1,022,140 00</b>
<b>NOTE.—Cash in the Treasury, unavailable for reduction of the debt :</b>	
Fractional Silver Coin .....	\$24,327,528 62
Minor Coin .....	55,761 08
	<b>\$24,383,289 70</b>
<b>Certificates held as cash:</b>	
Legal tender .....	\$ 130,000 00
Gold .....	31,019,394 00
Silver .....	6,339,570 00
	<b>37,479,964 00</b>

# RECEIPTS OF FLOUR AND GRAIN

*At the Principal Western River and Lake Ports, for each year, 1883 to 1887, inclusive.*

Ports.	Flour, barrels.	Wheat, bushels.	Corn, bushels.	Oats, bushels.	Rye, bushels.	Barley, bushels.	Total, equal to bushels.
<b>1883.</b>							
St. Louis.....	1,585,670	15,000,704	20,001,450	6,452,757	532,270	2,960,798	51,968,494
Peoria.....	67,751	840,890	9,863,225	11,508,975	1,023,725	726,000	23,262,634
Chicago.....	4,295,515	20,964,155	74,412,819	26,502,283	5,494,259	8,631,899	164,924,732
Milwaukee*.....	8,890,799	9,025,154	2,256,862	2,896,529	620,873	6,189,576	26,142,600
Duluth*.....	615,000	6,700,000	196,000	22,000	.....	.....	9,684,500
Detroit.....	176,191	6,857,866	1,823,067	1,558,249	6,000	766,531	11,798,038
Toledo.....	1,000,000	23,818,000	10,506,800	2,584,600	461,900	177,700	42,088,900
Totals.....	11,120,926	82,106,969	118,558,543	61,455,398	8,119,027	19,551,504	339,894,903
<b>1884.</b>							
St. Louis.....	1,456,153	16,368,609	19,607,325	7,066,951	585,218	2,625,841	52,776,839
Peoria.....	263,210	646,890	9,726,530	13,343,370	734,705	573,250	26,209,130
Chicago.....	4,960,890	26,997,587	59,580,445	40,062,362	3,327,512	7,649,829	159,561,474
Milwaukee.....	2,511,624	10,167,521	788,690	1,547,496	.....	4,268,554	28,575,111
Duluth.....	.....	13,527,672	.....	.....	.....	.....	13,527,672
Detroit.....	123,789	8,088,787	1,677,582	1,252,075	.....	602,445	12,168,194
Toledo.....	490,900	25,057,294	12,056,306	1,616,748	548,941	126,548	41,348,877
Totals.....	9,745,456	100,249,470	108,436,968	64,878,992	5,491,942	16,055,487	338,967,290
<b>1885.</b>							
St. Louis.....	1,082,506	10,690,677	26,114,782	7,393,529	726,798	3,017,862	52,579,425
Peoria.....	128,585	474,435	11,684,997	15,453,466	494,455	704,800	29,340,796
Chicago.....	5,385,772	18,909,717	62,980,897	37,678,753	1,892,780	10,760,127	156,406,223
Milwaukee.....	2,232,540	9,814,908	637,065	1,666,948	279,267	5,101,520	27,546,133
Duluth.....	1,019,999	14,869,675	98,287	91,260	.....	38,681	19,682,906
Detroit.....	140,198	8,731,495	3,008,494	1,810,043	21,873	773,520	14,476,316
Toledo.....	844,601	10,717,145	9,143,544	1,444,428	219,609	393,918	23,459,349
Minneapolis.....	21,468	32,900,560	389,400	781,600	.....	296,394	34,466,560
Totals.....	10,306,669	107,108,607	113,952,466	65,810,086	3,634,762	21,078,322	367,969,705
<b>1886.</b>							
St. Louis.....	848,417	12,909,364	16,897,071	7,426,915	447,842	2,529,731	42,918,799
Peoria.....	97,223	436,395	6,627,510	12,182,670	327,050	628,710	20,089,823
Chicago.....	4,129,165	16,771,743	62,861,594	39,976,215	956,247	12,740,953	151,932,925
Milwaukee.....	3,659,377	8,421,235	719,230	2,073,002	221,716	6,019,324	33,921,763
Duluth.....	1,463,570	22,424,050	284,428	33,180	.....	23,471	22,462,396
Detroit.....	166,610	9,187,021	2,682,076	1,893,206	12,962	958,117	15,483,117
Toledo.....	399,245	16,978,818	12,620,084	1,966,915	218,247	149,268	33,684,933
Minneapolis.....	17,738	34,804,280	441,000	1,172,700	13,200	187,200	36,796,428
Totals.....	10,801,400	121,488,836	102,622,943	66,734,803	2,197,254	23,238,774	364,892,211
<b>1887.</b>							
St. Louis.....	1,049,864	14,510,315	16,576,396	9,769,545	236,726	2,932,192	48,748,552
Peoria.....	83,477	1,139,975	7,807,730	11,641,525	392,539	878,650	22,225,126
Chicago.....	6,873,544	21,848,251	51,578,410	45,750,442	862,726	12,476,547	163,437,724
Milwaukee.....	2,350,355	9,946,756	917,588	2,508,936	245,509	5,778,063	29,434,050
Duluth.....	1,835,982	17,186,275	318,013	77,743	.....	16,514	23,580,239
Detroit.....	194,996	7,513,136	1,575,035	1,413,706	6,726	1,234,136	12,644,221
Toledo.....	403,771	14,377,841	5,272,896	2,964,289	206,852	294,627	24,331,475
Minneapolis.....	27,058	45,504,490	663,000	2,086,300	.....	229,800	48,606,241
Totals.....	12,318,997	131,376,029	84,709,118	75,675,796	1,931,078	23,959,129	372,986,628

\* Approximate figures.

† Flour estimated.

‡ The stocks in Duluth, excepting Wheat, were not obtainable.

§ Not included in previous years.

## DAILY RECEIPTS AND SHIPMENTS OF

*For the Month of*

## RECEIPTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
3	48,972	189,267	34,540	8,840	20,258	140,650	12,502	20,785	33,294	19,997
4	76,556	174,588	56,050	4,800	5,412	97,900	25,219	19,292	28,263	11,247
5	59,995	291,532	34,960	3,840	8,151	106,550	14,575	17,444	27,800	614
6	59,970	144,212	55,105	4,800	9,981	80,280	12,040	7,351	44,441	625
7	60,711	168,083	29,750	2,400	19,963	74,100	18,618	8,858	28,588	12,689
8	54,166	175,923	20,115	3,840	12,645	70,750	14,366	18,763	20,490	10,752
9	56,307	159,840	29,350	3,840	17,657	111,925	13,554	11,848	9,914	5,997
10	54,182	197,498	26,980	11,040	15,479	96,850	12,214	18,084	21,146	8,171
11	56,170	269,086	28,975	480	10,108	81,550	19,898	12,947	20,476	19,985
12	42,219	135,710	30,445	5,280	12,147	54,850	11,802	8,497	18,468	10,212
13	20,536	114,787	30,445	5,280	17,081	66,865	13,117	4,351	15,855	10,799
14	32,751	158,373	28,610	4,800	18,950	92,265	11,819	4,072	15,267	7,832
15	28,794	69,514	30,095	3,840	19,794	181,985	9,647	11,014	21,568	15,812
16	42,389	113,297	30,485	3,960	14,772	114,100	8,108	9,891	5,284	11,999
17	48,968	70,192	28,620	1,920	11,000	70,800	5,116	3,910	20,957	12,627
18	15,228	55,648	21,690	3,400	17,697	123,190	6,712	1,500	7,540	7,603
19	24,395	101,210	34,615	3,960	12,948	96,965	11,930	8,702	17,029	5,059
20	34,694	77,289	40,985	4,800	12,246	132,400	5,908	2,000	18,804	1,082
21	25,902	103,475	41,553	3,840	19,108	196,300	12,265	6,850	25,723	8,780
22	43,744	112,380	39,750	8,160	4,298	102,800	6,966	2,500	6,540	810
23	65,296	119,897	35,455	1,920	9,850	99,950	1,500	1,000	18,792	16,590
24	38,987	98,485	63,810	960	9,754	148,175	3,172	1,000	20,267	8,656
25	30,777	94,682	29,430	4,800	16,001	93,500	6,889	5,809	33,394	2,161
26	21,848	59,031	31,595	4,800	8,900	129,195	4,443	7,890	23,082	5,500
27	40,543	70,680	37,075	2,400	37,925	207,880	1,956	-----	24,687	2,143

## SHIPMENTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
3	15,165	51,207	3,255	960	17,160	12,874	14,030	2,600	8,725	3,616
4	11,748	65,974	990	-----	2,780	5,590	20,840	1,050	7,032	1,083
5	35,140	117,745	3,720	-----	1,666	3,822	10,557	2,695	1,892	552
6	18,491	28,067	600	-----	2,570	2,210	4,573	3,000	1,825	3,074
7	8,421	21,150	990	-----	4,000	8,794	4,091	-----	3,755	4,504
8	11,581	29,811	-----	490	-----	11,085	5,617	1,000	2,850	-----
9	20,244	39,040	465	-----	473	15,066	10,000	-----	-----	10,442
10	15,815	53,428	-----	480	35,290	3,845	4,203	4,000	-----	15,813
11	20,968	42,298	800	990	25,130	7,570	8,000	9,031	-----	24,585
12	9,796	54,670	990	-----	-----	1,342	3,497	4,300	400	3,578
13	9,152	46,988	990	-----	1,430	32,947	1,612	3,966	21,981	9,957
14	14,882	58,670	-----	-----	1,002	18,587	8,977	4,000	17,531	2,476
15	7,901	53,446	-----	490	5,580	29,424	4,000	2,042	468	18,396
16	25,470	37,691	465	-----	2,910	13,088	8,044	9,900	21,221	14,630
17	2,959	34,944	-----	-----	-----	4,479	8,685	3,100	24,835	16,615
18	3,300	31,945	-----	-----	1,000	25,275	7,100	2,500	6,306	7,819
19	11,288	21,611	-----	-----	-----	19,005	8,000	10,100	-----	24,850
20	10,606	22,744	990	-----	390	7,211	6,810	3,500	2,772	7,279
21	7,951	19,005	990	990	1,750	44,700	5,500	4,157	7,991	3,366
22	6,623	46,635	-----	493	16,430	42,305	3,500	15,400	852	22,129
23	13,684	30,706	990	490	5,700	26,223	-----	4,000	2,449	18,467
24	21,514	37,940	-----	960	23,793	16,557	16,516	27,544	12,065	19,730
25	17,463	25,767	-----	-----	2,889	9,724	8,021	6,250	5,021	1,193
26	18,474	29,444	2,947	-----	17,240	17,752	8,850	16,960	-----	9,753
27	18,678	29,825	-----	-----	2,498	24,489	97,902	9,733	4,066	10,197

## WHEAT AND CORN AT PROMINENT POINTS

January, 1887.

## RECEIPTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH.	NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
3,953	10,498	853,650	5,400	122,089	100,650	108,086	24,389	42,395	37,381	55,678
6,833	9,043	111,650	-----	93,045	51,700	114,950	24,385	28,898	52,280	67,455
2,712	8,161	124,320	1,200	33,855	38,500	62,700	32,498	38,602	26,549	50,554
5,509	3,481	130,980	600	123,779	47,400	46,300	21,061	27,339	28,295	29,216
9,944	5,151	104,730	2,400	108,360	54,450	64,186	29,180	38,125	21,324	26,938
6,223	6,855	80,640	-----	69,447	66,100	45,004	30,185	27,639	42,374	33,809
2,980	2,729	129,360	3,600	47,287	75,000	61,000	11,100	12,804	29,094	22,964
4,633	570	105,940	-----	21,898	76,456	73,150	34,335	14,415	49,548	50,977
2,178	698	103,600	1,900	57,252	62,150	41,384	7,680	19,688	21,873	27,127
11,232	5,598	106,980	1,800	29,301	43,450	28,000	22,912	19,769	13,800	25,951
1,515	562	85,690	1,800	65,825	48,400	30,768	21,682	13,857	41,864	62,180
2,010	-----	91,840	-----	-----	39,000	12,882	8,413	11,101	32,166	14,760
5,877	498	173,080	600	-----	40,700	21,542	16,328	9,314	38,781	26,898
3,594	991	45,890	-----	-----	62,700	24,000	37,105	24,318	47,232	62,068
5,457	-----	30,180	-----	-----	35,300	21,534	17,950	10,044	36,812	46,046
8,902	587	42,000	-----	-----	41,250	9,150	43,688	26,434	30,445	51,402
9,587	1,797	63,840	600	-----	23,100	2,750	21,779	3,377	19,128	31,631
2,136	1,243	30,240	-----	-----	54,450	10,788	30,335	13,332	37,922	46,528
3,846	495	194,320	-----	84,115	26,400	10,056	14,954	11,755	24,455	64,088
2,982	850	150,080	2,400	107,448	58,350	9,900	11,291	8,096	46,729	95,008
8,210	3,965	112,560	3,600	45,577	55,000	21,618	17,739	5,124	31,404	49,890
7,422	3,280	92,400	-----	27,138	41,900	17,050	28,885	38,144	52,292	61,061
997	-----	128,800	-----	-----	50,050	8,400	21,894	17,238	38,857	81,437
926	7,918	150,040	1,200	23,041	41,250	12,050	16,664	9,941	26,423	41,852
3,264	1,774	105,280	4,200	23,041	75,900	22,500	7,861	2,494	37,502	33,973

## SHIPMENTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH.	NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
15,304	1,927	45,650	-----	-----	262,051	108,072	117,185	5,879	188,574	33,714
6,906	4,304	17,050	-----	-----	199,030	16,656	20,874	4,004	-----	-----
10,542	3,000	12,880	-----	-----	186,644	75,988	2,822	2,730	77,009	85,713
6,100	2,142	10,080	600	-----	41,688	1,954	1,772	6,405	-----	-----
6,500	1,059	10,640	-----	-----	121,123	87,464	8,568	1,364	104,855	64,285
3,838	2,300	22,960	-----	1,308	111,633	500	28,451	6,029	88,497	86,428
5,694	6,510	30,800	600	-----	177,974	61,116	4,215	3,031	24,000	72,011
9,816	8,600	30,720	-----	-----	52,008	48,068	87,142	5,787	-----	-----
2,000	963	28,560	-----	-----	295,626	82,374	81,395	5,562	48,090	34,296
6,000	-----	13,440	1,200	-----	125,559	35,251	80,284	3,152	-----	69,269
8,432	12,776	12,320	-----	-----	225,008	56,669	1,027	26,737	103,020	84,291
500	100	16,900	-----	-----	261,498	17,996	72,842	30,011	74,071	-----
7,525	5,821	25,760	-----	-----	159,321	113	17,097	100,357	32,000	165,921
18,325	14,166	10,080	-----	-----	107,409	26,547	43,805	3,636	-----	-----
5,095	4,762	10,080	-----	-----	65,714	47,103	94,926	12,684	40,000	100,285
5,800	6,069	8,400	-----	-----	169,479	68,320	42,473	19,807	56,000	118,778
2,421	850	17,920	-----	-----	108,036	62,351	72,060	13,364	62,271	38,571
10,354	2,180	28,000	-----	-----	109,931	57,232	36,356	7,342	73,000	-----
12,004	-----	25,200	-----	-----	332,184	124,006	2,597	33,028	10,030	97,524
11,167	1,535	8,960	-----	-----	35,092	144,298	2,297	4,444	-----	105
5,000	3,000	56,560	-----	-----	106,964	1,964	149,582	94,290	16,000	16,965
5,293	2,800	33,000	-----	-----	33,000	74,695	339	10,825	77,590	17,142
6,565	1,577	32,960	-----	-----	39,904	111,374	2,078	93,471	-----	78,961
6,612	1,000	29,680	600	-----	79,735	58,112	8,006	106,569	35,200	41,983
-----	-----	-----	-----	-----	147,049	5,632	17,842	7,222	-----	-----



## DAILY RECEIPTS AND SHIPMENTS OF

*For the Month of*

## RECEIPTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1	38,676	106,271	34,490	3,860	19,110	54,760	15,149	29,911	22,262	12,744
2	71,886	83,164	32,540	5,760	16,596	65,285	7,500	1,500	18,288	1,448
3	41,990	50,059	26,110	1,920	9,805	89,925	5,500	7,241	8,518	
4	32,678	57,659	31,155	5,760	23,610	108,900	16,985	37,405	24,662	1,100
5	44,850	62,180	26,780	2,440	11,128	101,525	15,942	10,471	8,840	14,767
6	40,161	92,119	22,680	960	21,854	165,580	2,764	8,870	12,778	2,098
7	38,150	74,647	30,905	8,840	27,809	81,460	7,517	15,965	13,761	7,282
8	45,618	127,406	21,365	480	5,900	61,050	2,100	6,300	6,018	1,473
9	17,734	85,970	17,350	1,920	7,922	86,040	9,608	5,086	785	2,968
10	16,395	46,020	27,067	1,360	12,896	97,615	4,715	504	4,374	7,448
11	23,416	65,915	14,485	1,440	13,518	72,170	4,656	1,571	4,163	10,094
12	16,754	41,641	12,595	1,180	8,988	172,700	5,568		15,663	1,018
13	34,188	64,255	34,870	12,840	3,328	69,850	2,514		9,864	
14	38,416	147,289	23,620	6,720	12,687	84,650	7,375	12,227	4,960	8,811
15	37,168	58,505	16,355	5,240	2,070	73,775	4,854	5,000	9,700	9,889
16	17,393	98,222	8,870	3,840	4,658	87,645	7,238	6,353	3,611	2,945
17	20,225	58,090	17,885	7,690	1,589	67,100	10,841	8,917	24,624	5,772
18	16,590	82,087	12,645	5,760	2,091	69,420	17,477	7,728	4,628	2,564
19										
20										
21										
22										
23	16,698	100,262	18,090	14,370	29,951	76,230	24,798	7,997	8,296	14,066
24	27,830	217,335	7,355	3,920	37,740	31,885	17,453	9,051	7,339	12,425
25	12,138	103,694	12,900	2,880	10,100	88,550	11,316	12,317	3,423	7,967
26	20,197	86,629	20,475	3,840	7,141	33,220	5,178	8,422	16,213	4,667
27	19,771	80,658	18,765	6,720	15,689	72,075	24,706	5,506	8,207	4,172

## SHIPMENTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1	19,126	42,119	930		30,818	26,395	5,695	4,000	5,087	6,566
2	22,732	87,054	465		14,160	7,165	3,559	5,500	918	16,943
3	27,118	28,831	465	480	1,500	9,974	1,500	6,000	3,021	1,033
4	19,525	22,238	465		9,000	48,387	4,375	8,500	475	
5	19,469	9,987	2,790	480	47,120	90,798	5,098	8,968	5,119	6,236
6	16,693	19,774	1,395		6,960	9,405	2,700	1,500		1,800
7	15,401	28,517			3,036	4,821	6,017	6,200	6,125	1,537
8	19,675	31,014	930		2,200	8,510	2,200	2,995	1,126	10,654
9	81,774	32,403	930		1,300	311,507	20,000	21,342	986	8,746
10	23,264	40,124	1,458		1,000	8,483	3,200	4,823	8,601	24,499
11	86,021	35,897	1,395	960	8,050	5,170	10,000	9,000	850	26,780
12	5,902	22,997	930		55,265	250,226	23,012	7,792	14,284	8,992
13	38,456	51,409					39,000	6,501	16,507	26,330
14	52,591	30,594	465	960	12,606	15,981	14,081	5,365		15,379
15	31,942	50,693		480	1,712	7,396	17,218	38,415	5,034	
16	50,408	39,785	946		42,449	167,023	4,256	7,300	8,124	7,181
17	62,792	54,518	1,885		6,200	3,141	2,000	6,969	11,405	15,574
18	25,738	48,664	930		7,760	11,690	12,040	4,482	2,042	8,738
19										
20										
21										
22										
23	66,887	69,118	1,395	480	56,661	20,645	11,650	16,572	4,750	11,666
24	95,243	131,600	2,379	480	18,576	10,622	79,507	29,573	4,584	20,924
25	58,589	63,087				24,150	10,450	11,000	2,167	7,122
26	38,996	51,578	2,242	960	9,440	179,548	57,462	28,000	74,338	14,270
27	107,480	23,767	2,024		7,000	322,070	3,600	11,000	30,645	5,287

## WHEAT AND CORN AT PROMINENT POINTS

February, 1887.

## RECEIPTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH.	NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
11,740	9,087	37,520	---	---	95,268	8,800	13,833	3,357	44,693	79,843
---	7,461	105,290	2,400	---	51,700	28,050	30,827	30,873	18,454	40,905
3,109	19,154	81,780	---	---	45,100	23,650	12,996	12,680	25,171	34,053
5,081	16,664	90,720	---	---	39,030	19,800	22,910	27,871	19,742	30,673
5,948	14,273	74,480	---	---	16,500	19,250	14,223	5,900	19,455	54,954
6,730	10,927	185,880	---	---	88,600	21,450	16,558	17,318	19,014	51,986
---	9,181	113,680	600	21,235	47,000	6,050	20,168	16,073	26,371	87,081
3,955	8,856	118,720	---	51,668	19,250	10,450	17,872	14,156	17,861	85,430
5,050	2,041	132,160	1,800	40,507	22,000	2,750	15,437	37,315	12,327	55,504
2,504	499	127,120	3,600	---	29,150	28,694	7,182	11,007	9,775	51,461
---	---	48,160	1,300	---	26,400	25,790	26,471	33,984	12,368	55,180
10,110	5,929	67,200	1,800	---	70,400	49,408	19,167	20,477	17,325	33,660
5,659	6,629	58,800	---	---	24,740	60,700	11,741	9,767	15,385	95,048
4,392	5,120	62,160	---	---	24,300	22,662	20,598	37,179	10,779	60,115
2,400	7,195	74,120	1,880	---	40,150	47,300	13,242	14,542	8,434	28,573
2,585	3,856	77,220	---	---	40,150	20,350	11,362	13,436	16,085	97,504
11,629	7,436	5,040	---	---	40,150	75,000	8,274	13,621	9,382	64,944
2,915	10,972	89,600	---	---	64,900	49,500	6,864	21,816	9,071	72,134
---	---	---	---	---	---	---	---	---	---	---
5,676	7,926	208,840	---	442	89,050	88,300	23,986	40,200	50,888	226,096
1,314	5,327	130,480	---	---	69,850	46,200	10,296	11,501	40,044	110,780
2,473	3,867	107,520	1,800	9,844	46,200	13,200	8,290	9,791	29,637	73,061
1,868	1,997	110,880	---	---	45,100	31,350	7,040	20,787	28,208	108,656
3,001	7,495	31,220	---	---	100,100	46,200	26,666	11,775	7,505	54,110

## SHIPMENTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH.	NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1,000	35	22,960	---	---	---	1,488	127,860	5,288	60,000	77,142
2,100	---	10,640	600	---	15,906	144,272	3,022	178,657	52,000	116,571
572	85	17,960	1,300	---	7,963	2,200	1,073	1,942	33,600	11,041
100	5,894	7,280	---	---	9,996	600	25,498	3,954	---	36,212
3,215	1,065	12,880	---	503	65,142	54,001	8,251	1,989	---	3,200
---	2,190	19,609	600	---	58,114	16,040	26,782	6,856	---	115,897
---	2,722	14,000	---	---	170,172	90,567	894	1,706	38,000	101,741
2,300	1,040	14,620	---	---	28,802	114,363	1,586	4,006	101,899	---
3,000	425	10,040	600	---	164,478	24,606	70,467	77,182	---	16,000
280	---	16,800	---	---	190,903	37,412	1,080	2,870	6,542	22,713
10,730	1,429	22,400	---	---	---	14,302	3,986	40,412	---	47,070
8,060	2,702	16,240	---	---	62,253	41,542	2,325	49,708	---	---
7,200	3,223	12,880	---	---	131,486	1,757	1,909	4,394	---	96,129
3,817	2,910	14,000	---	---	138,989	25,383	1,700	97,921	28,000	12,124
4,968	13,303	14,560	---	---	139,379	7,820	5,000	14,585	8,000	1,000
6,895	7,998	19,040	---	---	299,896	58,612	13,634	8,726	16,000	39,460
8,417	4,302	7,840	---	---	20	16,052	2,667	16,767	---	---
12,602	10,073	7,840	---	---	317,405	41,530	42,478	83,260	40,180	247,499
---	---	---	---	---	---	---	---	---	---	---
7,992	4,052	17,920	---	---	317,967	131,842	3,519	9,155	---	64,761
8,900	4,071	10,080	---	3,064	206,235	65,130	17,917	21,749	8	30,000
3,900	6,680	49,840	---	---	36,781	88,534	552	3,074	4,025	230,774
19,257	3,790	13,440	1,300	439	214,633	42,879	18,658	2,544	8,109	34,285
8,066	14,319	17,920	1,800	---	203,429	39,364	151	5,424	32,000	21,085

## DAILY RECEIPTS AND SHIPMENTS OF

*For the Month of*

## RECEIPTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1	20,418	94,771	13,490	5,280	8,097	36,860	12,901	16,049	4,824	10,340
2	29,251	175,081	19,784	2,400	9,810	33,585	12,125	18,052	18,947	6,017
3	13,217	141,462	13,005	3,860	8,464	52,644	20,667	19,326	25,954	2,220
4	12,344	112,229	5,580	480	6,149	49,150	20,186	4,216	6,576	9,091
5	8,694	120,530	8,510	960	9,578	46,580	19,884	7,588	14,951	8,861
6	15,965	123,051	13,975	1,440	13,252	91,885	20,300	3,000	28,809	6,861
7	29,095	172,826	16,870	3,840	5,657	32,720	15,808	6,840	21,209	20,266
8	26,564	228,659	15,370	960	11,671	25,470	6,687	4,827	11,055	8,574
9	19,134	140,612	14,170	960	11,190	39,465	16,411	5,424	25,234	12,096
10	54,968	122,548	17,765	480	7,168	54,255	12,174	2,787	6,820	6,111
11	55,891	86,130	24,960	2,400	8,136	43,480	25,085	5,377	49,647	19,617
12	67,565	101,459	24,152	2,400	19,843	104,585	7,672	10,377	36,086	10,124
13	74,567	181,056	15,500	7,300	8,138	40,900	19,433	15,437	11,228	24,009
14	64,530	253,664	14,535	5,280	12,622	55,500	11,105	5,290	11,613	14,051
15	53,039	196,789	12,625	5,760	11,329	48,620	8,511	10,482	14,958	10,238
16	47,087	188,750	14,970	4,800	12,902	89,584	11,220	17,000	8,512	13,285
17	19,614	342,828	17,075	9,120	11,066	69,334	5,922	22,290	19,832	25,547
18	32,175	215,438	21,785	1,296	17,754	134,390	11,976	34,066	15,470	40,170
19	41,628	248,901	29,735	15,840	8,728	53,010	12,713	60,167	4,706	48,078
20	51,675	382,029	23,883	11,520	10,861	72,440	10,896	28,108	21,088	22,467
21	39,868	224,654	13,025	2,400	21,144	57,735	10,602	24,747	11,220	42,912
22	44,307	187,965	26,190	3,840	10,520	75,475	10,967	11,842	8,725	20,654
23	56,545	184,465	19,990	960	16,015	78,685	5,914	21,896	16,945	12,504
24	40,090	209,596	16,810	5,760	14,490	168,490	6,559	12,950	18,208	30,396
25	105,993	268,632	23,065	8,160	12,124	74,650	5,301	28,052	28,640	33,062
26	64,189	369,437	22,500	3,860	23,196	101,145	14,996	31,198	12,257	7,982
27	72,698	221,801	25,515	4,800	12,937	63,780	10,240	15,442	34,291	17,760

## SHIPMENTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1	148,286	53,253	465	2,400	16,860	131,972	10,253	6,115	42,560	14,725
2	44,031	46,785	2,330	---	30,216	44,477	8,950	16,828	57,163	2,024
3	62,009	67,345	480	---	8,850	16,354	26,150	11,850	68,998	3,422
4	121,015	71,199	960	---	1,430	21,062	47,127	20,000	36,948	500
5	69,018	59,994	480	---	28,390	15,257	92,447	28,050	32,232	6,200
6	46,145	77,113	5,833	---	69,090	231,522	35,300	21,800	63,865	11,063
7	67,894	71,916	---	---	110,330	120,772	19,100	28,550	32,356	4,963
8	43,959	62,981	54,015	---	57,410	89,090	35,029	14,493	36,525	6,640
9	90,336	134,365	14,148	---	8,533	8,721	48,325	17,900	31,167	19,719
10	57,609	76,867	12,465	---	8,318	166,602	44,404	47,600	34,379	22,432
11	125,980	114,698	1,433	---	4,985	1,086	56,400	17,861	42,396	17,961
12	62,015	111,553	500	---	20,620	17,974	47,887	32,350	34,924	10,741
13	76,770	139,416	465	---	184,584	255,160	19,467	27,325	25,975	6,996
14	51,018	138,552	21,313	480	9,295	42,034	34,000	5,477	36,890	10,109
15	47,762	116,784	---	480	54,330	12,904	86,190	15,300	45,044	4,896
16	29,240	102,577	---	---	49,065	172,703	22,850	10,041	33,940	10,512
17	24,951	73,682	---	480	15,820	17,907	34,849	18,564	76,923	8,092
18	26,045	140,268	465	---	21,870	11,913	25,620	12,075	45,906	11,625
19	40,780	188,829	---	6,720	17,510	192,799	68,500	20,793	31,264	12,917
20	19,307	111,612	1,430	1,440	13,251	19,639	49,507	22,667	36,919	19,544
21	22,781	160,887	12,508	960	1,123	6,523	16,595	22,500	33,413	22,071
22	25,990	130,907	1,395	10,560	4,350	18,390	27,500	28,000	30,700	25,637
23	25,916	142,603	12,465	1,440	8,200	15,906	25,506	22,500	23,096	24,620
24	36,796	120,512	2,825	480	6,890	10,380	19,500	23,000	38,296	29,616
25	41,196	124,585	990	---	70,615	178,440	18,000	12,100	26,805	26,619
26	20,243	108,109	465	7,680	7,012	12,647	29,500	25,597	31,035	14,872
27	25,959	109,812	---	---	20,590	4,905	18,000	38,000	42,756	16,988

## WHEAT AND CORN AT PROMINENT POINTS

March, 1887.

## RECEIPTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH.	NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
5,448	8,875	58,800	---	---	73,700	26,950	40,725	16,302	19,518	122,911
4,166	2,435	62,730	---	---	85,750	43,200	46,198	20,738	9,678	124,006
3,018	3,221	82,880	---	---	57,300	58,850	36,911	33,421	16,254	109,684
580	574	56,800	1,800	---	75,900	28,050	41,969	15,533	17,890	68,969
3,407	1,453	92,400	---	---	70,950	29,700	19,580	17,661	42,244	104,562
638	519	241,920	---	---	119,900	18,150	28,589	21,669	35,361	99,731
3,303	3,769	386,960	1,800	4,491	62,700	44,000	41,499	28,887	50,252	149,010
723	1,054	137,760	600	18,128	69,300	87,950	35,758	34,940	34,100	101,979
---	2,642	123,300	---	---	127,600	103,400	31,218	18,988	48,796	63,494
---	3,736	174,730	10,300	---	78,650	52,800	41,541	28,092	43,571	71,160
500	74	174,600	6,000	---	108,400	67,100	45,203	41,951	40,570	65,495
1,981	288	289,520	8,000	---	143,000	89,100	48,500	51,183	19,188	63,633
344	675	171,360	6,000	---	147,400	45,100	52,228	39,149	20,147	88,101
1,465	---	130,960	2,400	---	96,350	75,900	55,154	60,275	17,354	69,061
3,754	---	154,000	2,400	21,292	88,600	57,150	110,217	51,960	54,118	92,077
---	---	96,500	600	---	109,450	78,500	49,456	41,377	13,300	76,951
---	---	171,360	---	---	138,050	81,400	57,991	52,141	12,321	50,619
1,558	962	231,320	10,900	---	167,300	63,000	58,726	36,215	23,718	75,536
---	2,200	143,360	1,200	---	197,450	99,000	47,268	27,994	57,472	129,067
813	1,022	85,566	---	16,870	80,800	79,200	68,969	58,523	25,024	47,332
6,931	2,267	134,400	1,800	---	72,600	90,750	71,990	61,089	27,161	59,459
3,432	615	124,880	1,200	10,674	110,000	75,480	50,770	42,971	42,958	94,932
---	---	118,160	1,800	---	100,100	79,750	75,662	69,368	21,061	72,357
8,416	2,826	190,400	3,600	---	105,050	81,600	48,722	37,443	48,974	61,543
5,844	1,755	126,560	---	---	79,534	75,750	33,036	56,458	35,421	85,400
1,045	---	92,980	1,200	25,624	112,200	26,950	40,220	32,390	39,071	29,697
10,168	1,053	85,120	---	---	75,900	59,400	41,480	36,540	16,867	66,027

## SHIPMENTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH.	NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
5,300	6,000	25,200	600	---	451,044	106,145	58,453	67,768	16,000	17,142
4,300	10,384	15,120	---	---	452,308	66,654	21,677	4,355	48,000	42,856
12,977	9,000	19,040	---	---	75,710	29,184	2,096	19,896	82,000	116,946
14,813	1,600	87,520	---	---	69,308	1,822	3,378	6,317	75,149	206,179
8,228	1,500	43,120	---	---	231,996	120,990	3,807	4,109	---	2,147
2,300	6,169	48,160	600	---	135,669	13,537	76,058	3,495	60,000	150,577
---	8,980	157,920	2,400	---	160,409	87,372	2,841	4,514	---	---
9,000	2,349	21,840	---	---	157,867	127,061	89,067	1,266	---	169,768
---	9,940	64,400	---	---	91,641	87,238	17,738	1,081	24,000	30,000
4,600	2,732	40,320	---	---	243,663	29,532	3,911	36,920	8,000	52,630
1,538	14,005	80,840	600	---	72,843	96,025	175,261	3,519	---	69,885
500	20,321	52,640	1,200	---	175,585	46,729	13,005	1,117	35,180	36,857
676	44,363	52,610	---	---	208,052	35,238	18,353	911	42,400	38,571
1,000	25,584	53,200	600	---	105,835	9,913	22,744	4,975	---	---
---	11,109	56,000	1,200	---	326,724	23,943	609	5,023	---	42,845
700	10,448	63,280	---	---	155,063	3,724	2,796	2,406	---	13,057
1,767	2,000	59,390	2,400	---	292,053	50,860	181,363	3,203	69,760	130,400
---	1,020	73,920	600	---	130,106	57,335	109,018	2,328	---	98,429
8,000	2,965	49,280	---	---	47,751	48,796	22,890	11,734	58,000	72,857
11,711	12,743	69,440	600	---	118,000	97,087	35,261	31,064	---	21,085
8,199	2,268	76,720	---	---	48,800	31,261	80,465	2,059	60,000	80,714
12,010	3,717	67,760	3,000	---	114,851	27,273	24,897	2,327	---	73,867
2,200	1,559	87,920	---	---	409,780	88,993	36,478	29,732	100,922	---
4,110	12,977	151,700	600	---	135,999	102,118	2,492	2,216	---	62,287
8,232	5,021	24,060	---	---	184,142	34,349	7,943	21,450	14,172	34,285
8,448	---	59,320	---	1,257	55,065	76,270	3,261	3,706	61,600	101,021
5,028	7,630	56,560	---	---	124,721	14,501	1,336	4,341	---	---

## DAILY RECEIPTS AND SHIPMENTS OF

*For the Month of*

## RECEIPTS.

	CHICAGO.		MILWAUKEE.		St. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1	48,051	247,714	28,845	6,720	33,531	86,565	17,046	20,945	17,665	11,084
2	87,292	156,565	27,010	1,440	14,335	83,775	5,960	7,424	22,356	22,978
3	55,995	196,670	22,820	4,800	39,981	151,000			81,680	19,579
4							20,300	41,400	84,895	29,144
5	76,886	222,902	49,390	11,520	21,922	160,175	13,436	6,500	46,005	1,018
6	118,473	910,518	25,070	10,560	9,714	76,230	5,133	953	8,847	1,049
7										
8										
9	60,137	418,581	37,075	11,040	23,952	108,170	15,184	5,714	9,250	
10	82,208	511,665	10,815	4,320	32,062	30,710	2,071	12,380	7,771	9,342
11	32,056	191,024	16,842	8,160	13,808	10,690	3,368	13,567	6,658	1,560
12	42,804	106,850	9,672	3,840	10,844	14,590	3,484	6,048	19,334	1,095
13	59,089	174,751	6,545	1,440	11,631	14,745	2,500	7,897	8,906	
14	45,136	47,317	8,870		12,773	12,865	1,122	8,558	9,411	956
15	44,343	50,884	6,650	960	14,860	16,650	908	3,016	11,404	
16	43,137	68,664	6,975	960	24,785	20,720	7,796	1,517	8,104	
17	72,396	89,678	13,995	2,400	15,029	8,810	4,148	500	17,567	
18	109,524	107,820	5,650	960	6,363	8,025	3,000	1,000	3,981	19,399
19	60,130	51,674	11,220	1,440	13,773	9,350	8,114	600	6,129	
20	75,810	22,084	5,050	480	10,618	14,725	5,168	5,215	8,925	2,908
21	139,515	67,721	13,455	3,360	18,980	14,790	2,540	4,900	7,008	4,084
22	142,852	29,538	4,220	2,400	13,071	14,855	7,584	2,503	13,238	6,436
23	175,132	80,614	12,585	960	8,437	5,570	6,403	5,119	10,747	1,068
24	123,558	42,132	2,295	4,800	7,896	1,090	7,498	5,378	2,375	5,745
25	66,599	83,101	6,045	490	16,310	8,180	1,475	500	8,484	2,430
26	117,890	66,924	4,620		11,470	11,895	5,475	5,501	11,805	2,063
27	94,089	118,170	20,848	1,440	15,638	6,050	5,333	4,322	6,603	3,171

## SHIPMENTS.

	CHICAGO.		MILWAUKEE.		St. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1	50,915	63,614		5,280	1,610	224,870	30,400	15,500	21,497	25,753
2	106,118	145,981	3,255	2,380		1,056	34,700	14,540	950	18,518
3	42,497	95,354	8,022		15,810	18,338			1,694	59,398
4							7,500	4,500	803	9,287
5	49,218	70,910	5,580		96,000	143,058	8,800	11,500	14,457	1,762
6	91,360	77,182	3,465		4,000	13,562	21,240	1,938	500	500
7										
8										
9	31,172	12,231	10,875	960		5,853	7,676	8,050	4,559	27,170
10	48,896	45,344	10,095	12,480	48,500	198,606	600	1,550	5,350	31,408
11	6,522	21,467		4,800	285	129,473	500	4,932		2,044
12	6,457	9,989				2,592		1,000	16,423	3,179
13	7,699	22,411	1,434		10,690	2,849	61,321	2,603	1,862	
14	4,113	15,734			700	10,275	75,300	1,000	4,398	2,016
15	7,220	15,916	4,404	500	650	1,755	27,200	22,208	3,325	1,905
16	4,421	34,625	2,000		42,900	103,395	15,100	8,500		
17	6,608	23,342	930		5,424	9,235	2,500		620,550	64,853
18	1,816	8,352				16,070	168,825	1,000	270,559	3,348
19	4,693	22,257		100		9,733	231,700	22,175	123,519	523
20	3,562	11,215			600	6,382	84,550		50,000	2,515
21	6,060	17,883	40,000		5,000	11,331	30,100	1,050	110,980	10,368
22	3,173	10,713			78,000	163,331	153,000	4,621	241,244	12,259
23	324,721	2,476,689	454,360		2,550	9,762	165,840	9,974	292,592	
24	4,451	553,389	98,720		139,130	151,774	254,967	513		2,304
25	1,950	566,786	72,080		1,149	7,212	73,000	2,500	7,543	507
26	10,663	137,719	3,509		2,567	15,506	43,500	22,458	2,375	566
27	972	172,544	5,000	500	580	10,439	27,350	24,150	34,215	28,589

## WHEAT AND CORN AT PROMINENT POINTS

April, 1887.

## RECEIPTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH.	NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
496	1,084	82,880	1,800	17,888	44,000	65,450	38,309	41,564	82,815	51,685
2,061	---	118,720	600	---	48,950	51,150	40,806	45,211	22,781	41,902
138	---	182,160	2,400	---	97,850	106,800	25,382	88,848	26,106	38,197
---	---	104,720	---	38,438	120,575	59,400	27,977	47,485	47,668	67,587
2,806	---	58,800	600	---	40,150	42,350	29,784	27,217	25,198	41,585
---	2,025	99,600	---	16,872	43,450	30,250	87,849	24,243	23,508	67,964
---	---	---	---	---	---	---	---	---	---	---
6,069	19,122	69,440	---	4,425	78,150	56,650	69,769	19,564	26,615	41,828
4,498	8,147	118,720	6,000	---	48,850	82,400	16,278	16,114	41,354	57,008
1,891	2,644	72,800	1,200	11,550	94,100	14,850	1,975	16,527	32,295	43,452
1,553	5,808	87,520	5,400	7,595	40,700	11,012	84,793	9,259	6,249	15,884
---	5,095	78,960	3,000	---	82,450	6,600	24,094	16,873	8,698	16,873
505	4,507	76,720	6,600	---	16,500	6,600	4,182	15,617	5,947	7,096
1,583	1,860	47,040	8,600	---	21,450	11,900	7,955	16,473	6,088	6,510
---	---	118,160	8,600	---	25,850	9,850	864	1,772	8,984	8,010
---	---	75,040	---	---	20,212	23,500	4,008	10,428	4,874	7,641
2,066	---	47,600	---	---	14,300	9,350	5,562	3,867	6,809	7,508
593	467	89,040	600	---	26,400	12,684	3,866	4,963	10,884	7,998
---	---	57,680	1,200	---	28,000	9,350	6,918	8,628	51,023	8,416
1,974	2,436	62,160	1,800	4,926	36,300	4,550	6,955	3,798	22,018	9,859
2,350	1,169	160,720	600	---	53,850	9,350	6,926	3,019	11,096	8,920
---	---	35,680	---	83,403	39,600	5,250	16,000	2,629	9,925	10,807
2,300	2,000	117,600	600	26,070	23,650	9,350	14,684	3,180	28,073	7,908
6,281	---	90,160	600	28,784	34,100	6,600	14,849	5,856	66,530	1,451
985	---	120,400	---	26,358	59,400	5,500	20,984	4,294	64,687	7,985
---	---	107,520	600	26,868	95,594	19,630	81,790	7,114	51,429	1,225

## SHIPMENTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH.	NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
306	8,754	57,680	600	---	217,432	78,897	5,925	17,719	---	51,447
---	4,000	12,820	600	---	180,382	48,056	2,478	3,218	31,200	17,143
---	7,562	17,360	3,600	---	130,178	18,751	728	5,176	88,000	7,142
---	---	19,040	600	---	112,069	77,900	7,650	5,998	52,000	52,285
---	---	11,200	---	---	89,794	49,617	79,701	98,416	69,280	8,572
---	8,950	14,560	---	---	204,968	32,280	2,294	8,913	51,480	45,734
---	---	---	---	---	---	---	---	---	---	---
1,080	4,218	28,000	---	---	392,127	68,988	27,241	7,781	24,085	17,143
1,211	8,217	83,040	---	---	86,083	42,286	950	31,161	8,000	109,768
2,000	5,890	36,400	---	---	39,182	113	77,711	24,887	55,568	36,982
---	---	22,400	---	---	23,401	25,529	222,310	30,432	---	102,009
---	1,500	11,760	---	---	---	8,853	13,100	23,566	---	25,714
4,300	6,057	16,700	3,000	---	207,137	31,986	35,968	82,881	---	---
---	---	28,000	---	---	6,557	8,021	37,046	4,787	---	25,747
---	6,069	56,800	1,200	---	407,641	80,722	186,585	12,254	---	42,857
---	550	79,020	600	---	---	612	3,246	8,123	---	81,688
---	4,785	14,560	600	---	50,997	31,918	106,528	9,376	---	50,856
2,322	---	85,840	---	---	93,702	50,245	8,735	8,824	104,084	93,686
667	1,215	25,200	600	---	287,162	9,077	69,964	14,521	---	8,700
1,956	8,262	44,800	---	---	125,379	2,322	20,116	7,965	61,428	42,857
1,100	1,755	25,840	---	---	79,811	2,151	17,905	9,912	---	12,937
500	4,562	57,680	---	---	94,804	25,754	24,082	100,594	49,294	43,314
2,000	2,000	35,840	---	---	88,602	9,666	13,702	102,496	72,850	---
17,236	4,525	87,520	---	517	270,519	39,361	14,143	94,953	67,184	37,600
---	2,991	78,840	---	---	105,863	62,630	90,900	44,032	---	---
2,500	8,221	29,680	---	---	101,473	7,732	61,787	33,861	---	---

## DAILY RECEIPTS AND SHIPMENTS OF

*For the Month of*

## RECEIPTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
2	100,855	106,674	12,555	1,920	16,176	27,180	11,426	1,000	16,985	1,083
3	108,255	92,008	24,980	2,400	6,259	10,985	15,691	7,514	11,259	4,183
4	91,288	—	13,045	3,840	11,075	7,120	4,301	6,969	6,520	3,685
5	52,562	48,825	12,160	2,860	9,558	8,270	10,800	10,600	8,892	3,539
6	47,801	48,721	9,230	1,440	13,300	8,155	4,620	3,408	3,865	2,117
7	59,244	39,911	32,835	—	15,200	5,215	7,805	3,500	13,573	1,180
8	28,428	66,222	11,800	480	28,457	13,625	11,188	4,715	17,608	1,631
9	33,690	54,896	18,925	—	19,619	6,590	21,319	2,147	18,138	1,075
10	59,453	77,620	15,870	960	36,064	23,190	16,094	3,900	15,064	1,802
11	41,900	53,632	16,310	—	20,026	11,885	13,948	5,237	10,073	1,576
12	38,756	47,112	11,635	—	31,373	12,370	13,470	2,113	9,280	—
13	28,589	56,254	18,795	1,440	35,063	24,615	10,412	1,000	18,784	1,561
14	42,272	90,916	18,485	1,440	49,398	27,810	7,289	1,500	9,547	1,088
15	59,627	87,222	17,430	960	13,979	10,710	16,991	2,776	10,705	3,785
16	68,253	118,564	18,200	7,200	18,189	15,565	22,253	2,372	13,228	509
17	55,034	88,352	16,970	6,240	17,162	14,085	24,116	2,375	22,966	—
18	41,181	116,885	16,565	4,800	21,900	27,160	15,656	2,868	7,189	1,516
19	56,638	140,967	21,190	7,200	20,031	31,270	13,851	969	13,388	—
20	64,342	153,315	17,895	10,560	35,371	65,130	26,020	5,469	13,835	2,550
21	101,523	197,991	32,275	12,480	14,038	26,945	16,074	7,712	13,732	3,948
22	148,284	254,290	18,190	14,880	16,447	43,220	25,285	6,609	12,382	—
23	124,787	155,801	19,605	11,500	38,625	23,920	16,680	2,919	25,026	3,676
24	109,827	135,782	22,900	7,163	73,842	31,040	11,068	2,000	15,261	4,115
25	127,796	109,531	21,705	6,240	64,746	63,355	17,641	7,606	24,267	996
26	—	—	—	—	—	—	—	—	—	—
27	—	—	—	—	—	—	—	—	—	—
28	—	—	—	—	—	—	—	—	—	—
29	—	—	—	—	—	—	—	—	—	—
30	—	—	—	—	—	—	—	—	—	—
31	188,344	309,063	31,930	9,120	114,374	139,820	39,886	13,522	8,102	498

## SHIPMENTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
2	2,111	576,500	388,000	200	471,470	129,276	36,250	8,224	950	—
3	28,468	62,070	50,000	—	2,130	23,028	59,000	3,991	4,990	3,173
4	77,569	740,063	232,215	1,000	441	10,666	110,897	1,000	38,642	1,067
5	62,742	173,948	44,000	3,000	10,000	2,785	152,700	1,100	15,449	—
6	29,717	408,824	41,165	—	—	29,168	85,320	3,105	2,860	9,976
7	53,432	338,776	135,896	—	238,800	97,328	114,649	5,095	32,677	—
8	126,424	225,732	233,354	—	420	22,312	89,900	2,043	51,731	1,137
9	173,951	187,486	137,710	—	3,623	22,703	34,636	2,525	41,810	2,231
10	52,296	54,308	58,000	560	153,835	25,084	4,004	8,500	35,223	1,909
11	219,792	62,210	3,643	200	5,820	14,524	65,560	2,000	—	2,741
12	72,109	187,055	1,395	—	631	9,821	37,490	11,115	25,751	2,088
13	212,236	52,119	5,689	—	114,598	108,902	3,500	1,500	2,788	517
14	112,763	196,770	1,395	—	4,502	37,168	40,330	2,100	15,086	—
15	77,951	215,230	23,400	—	9,370	16,529	9,890	3,000	40,950	1,437
16	36,450	92,537	516	—	500	16,007	59,900	3,500	34,243	—
17	60,069	242,582	80,753	250	187,082	56,848	17,600	1,000	60,966	1,064
18	27,636	314,974	29,044	—	2,030	20,497	44,084	3,000	13,239	—
19	15,133	278,519	—	—	—	10,327	54,950	—	1,438	1,799
20	21,135	87,105	64,839	—	101,330	146,437	1,500	12,700	22,952	928
21	14,690	90,640	56,965	300	—	11,640	97,402	1,000	401	—
22	5,036	193,618	69,500	—	62,258	49,259	71,500	18,800	6,996	—
23	7,048	127,460	18,511	—	2,490	25,142	33,565	2,500	7,265	—
24	11,827	265,050	—	—	50,000	75,299	47,000	6,500	9,851	—
25	9,829	235,456	152,965	480	4,000	5,478	24,000	11,000	1,719	522
26	—	—	—	—	—	—	—	—	—	—
27	—	—	—	—	—	—	—	—	—	—
28	—	—	—	—	—	—	—	—	—	—
29	—	—	—	—	—	—	—	—	—	—
30	—	—	—	—	—	—	—	—	—	—
31	28,956	371,823	51,860	—	1,047	27,699	80,324	8,000	15,022	1,584

## WHEAT AND CORN AT PROMINENT POINTS

May, 1887.

## RECEIPTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH.	NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
328	---	180,320	7,200	26,018	172,150	8,300	17,855	5,287	15,215	2,225
---	6,786	118,160	1,800	24,968	213,400	12,650	21,758	2,673	72,808	4,692
827	---	90,720	600	28,719	40,700	45,650	19,785	6,219	45,074	3,520
---	5,768	71,120	3,000	24,370	165,000	89,060	19,172	18,121	60,520	11,542
---	1,622	109,760	3,000	22,922	157,850	89,600	23,660	12,485	59,472	3,491
---	622	92,400	3,000	22,468	86,800	88,050	28,672	3,491	56,722	4,782
549	5,906	134,960	4,800	26,779	65,890	225,700	9,945	8,195	34,171	400
2,547	3,257	86,240	600	32,082	182,000	22,500	30,022	5,868	46,597	3,940
---	1,456	75,960	6,500	25,352	104,500	40,150	24,527	2,314	92,297	1,070
---	---	92,960	3,000	33,392	166,250	70,950	36,979	5,560	91,195	2,330
---	---	101,860	1,200	42,476	196,050	52,800	27,909	4,077	80,909	1,612
---	---	95,300	3,000	36,571	220,800	74,800	28,238	11,311	83,016	3,845
---	---	151,200	12,600	33,365	301,200	150,730	30,364	6,222	48,411	8,054
---	---	70,750	2,400	48,967	965,100	28,050	30,057	6,017	86,437	2,825
---	1,895	80,080	4,200	75,896	116,850	86,770	32,513	9,596	31,007	2,350
---	---	79,250	600	34,673	813,000	175,200	39,281	4,180	42,064	7,280
---	---	108,600	1,200	43,110	189,500	70,674	29,540	4,390	26,506	3,920
946	---	104,750	6,000	43,047	651,150	111,586	57,001	4,173	31,975	6,690
---	50	150,080	8,400	8,550	422,650	205,506	70,894	2,737	35,698	11,954
2,498	5,271	148,400	14,400	36,350	248,250	146,550	66,744	6,949	63,410	5,917
---	23,578	87,760	7,200	68,188	151,156	79,050	71,890	1,081	26,232	7,150
1,800	18,448	118,160	6,600	67,492	226,000	125,100	78,506	2,924	33,894	11,150
---	7,514	140,560	---	56,622	220,400	20,800	78,962	7,138	87,600	12,462
---	---	152,320	7,800	63,440	211,450	52,600	62,026	3,606	42,557	38,690
2,744	28,311	535,360	18,600	137,998	618,676	198,250	66,719	7,055	108,660	81,420

## SHIPMENTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH.	NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
2,854	14,556	5,040	---	---	248,458	20,000	3,920	5,019	83,496	1,200
328	3,061	---	---	---	6,955	26,768	23,594	3,383	---	---
1,772	10,750	11,200	---	---	75,066	48,269	16,375	7,848	24,000	38,148
1,628	11,393	6,720	---	---	70,681	2,647	87,295	25,894	30,000	17,142
2,500	750	4,480	---	66,000	330,635	2,468	1,700	34,112	31,954	25,851
1,274	2,294	26,320	---	58,300	47,455	2,433	4,789	11,468	16,000	42,795
4,166	8,364	10,640	---	41,700	89,230	59,698	4,762	26,602	---	47,142
3,943	2,493	5,600	---	---	165,344	82,187	1,207	3,856	44,000	---
3,300	11,698	8,960	---	---	303,894	1,340	20,796	2,791	39,507	133,880
---	5,800	22,960	600	72,000	137,265	500	16,292	4,572	---	16,571
1,500	10,448	19,040	---	46,000	156,738	30,547	4,677	11,709	85,300	33,571
1,060	---	19,600	600	42,400	223,471	94,350	1,101	4,320	78,400	---
---	1,271	15,120	---	198,249	238,565	35,091	108,983	9,519	161,866	---
---	150	21,280	---	47,096	51,826	8,273	24,173	4,985	159,885	12,400
3,450	13,282	10,640	600	71,787	319,556	82,480	32,002	518	---	---
5,536	3,590	30,240	1,200	161,400	361,708	39,407	99,581	19,483	64,800	24,500
2,979	---	24,640	---	---	243,024	35,680	13,601	6,308	88,000	---
500	1,050	35,940	---	194,720	65,723	119,312	90,015	6,595	48,200	---
---	1,600	30,240	---	255,775	295,645	15,145	17,321	6,958	126,200	---
---	190	---	---	227,179	192,103	20,709	1,898	5,253	8,000	21,143
---	400	77,280	---	171,709	124,636	96,620	35,021	34,022	4,000	---
---	---	108,640	600	251,500	101,040	43,402	1,304	38,779	---	---
5,823	3,320	80,640	---	220,896	309,122	85,535	585	3,620	24,000	---
---	3,220	108,080	600	130,650	88,000	24,930	1,180	8,885	65,682	---
4,250	11,869	290,560	4,200	384,555	371,571	102,309	3,576	8,796	56,000	8,571



## DAILY RECEIPTS AND SHIPMENTS OF

*For the Month of*

## RECEIPTS.

	CHICAGO.		MILWAUKEE.		St. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1	688,425	590,976	83,085	1,980	11,204	82,700	85,505	4,461	31,910	838
2	190,582	202,281	19,540	---	16,845	37,415	24,778	1,500	32,797	1,523
3	150,584	162,133	19,909	---	19,538	50,280	16,067	9,900	14,939	2,740
4	108,829	160,661	17,780	960	18,061	53,980	9,792	1,435	10,263	575
5	---	---	21,725	480	35,457	78,100	17,066	1,000	10,552	2,501
6	---	---	37,840	480	16,686	60,580	11,925	4,940	33,884	2,288
7	128,887	152,209	28,315	480	6,913	42,420	17,417	2,000	13,235	2,869
8	510,699	306,621	28,835	480	15,643	41,650	15,735	1,950	14,530	4,437
9	237,457	126,609	2,394	480	24,758	38,300	15,587	2,546	9,424	2,262
10	226,541	119,245	---	---	18,450	46,685	24,666	2,500	5,425	568
11	170,196	105,981	28,545	480	15,005	54,400	11,560	3,101	20,437	---
12	242,768	119,041	42,760	---	11,220	53,485	21,658	2,915	7,188	---
13	477,748	178,984	21,430	480	8,157	16,685	9,749	500	7,153	---
14	298,814	150,000	15,825	---	18,414	41,820	9,867	5,000	8,064	500
15	891,015	77,631	15,985	480	8,171	24,270	17,808	1,905	19,076	1,500
16	216,375	77,584	15,985	480	8,171	24,270	17,808	1,905	19,076	1,500
17	201,097	78,887	20,530	960	8,100	22,645	10,543	3,000	8,243	---
18	288,147	85,808	21,525	930	14,451	56,892	6,676	1,500	4,271	---
19	154,008	68,772	14,415	480	19,831	59,800	2,905	5,438	2,518	---
20	216,176	72,102	12,555	480	8,236	36,082	4,608	3,923	16,072	5,794
21	108,008	45,125	21,890	---	14,633	33,825	15,740	1,500	10,411	875
22	55,114	40,061	8,805	960	10,940	22,755	13,208	---	4,507	---
23	48,980	47,804	20,555	---	87,975	30,490	3,025	7,553	7,714	488
24	85,431	58,429	31,410	960	45,428	61,620	4,115	4,494	5,905	---
25	18,202	51,508	45,270	1,440	48,287	47,132	8,490	12,611	7,045	---
26	11,996	174,222	21,855	1,920	30,560	52,800	4,450	3,123	10,662	280
27	11,427	126,384	12,555	960	67,329	30,730	7,798	1,474	7,965	---

## SHIPMENTS.

	CHICAGO.		MILWAUKEE.		St. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1	15,666	481,657	1,895	---	12,250	45,500	70,500	5,046	452	---
2	4,635	339,010	112,365	---	33,110	72,568	58,000	2,000	52,977	---
3	130,900	254,730	62,325	100	---	22,735	44,000	2,500	40,065	8,799
4	106,506	80,290	77,000	1,100	2,780	20,718	47,500	1,500	13,892	541
5	---	---	565	480	2,320	31,412	24,086	---	21,000	723
6	51,000	428,672	22,500	---	3,120	24,000	49,551	3,030	29,417	---
7	164,973	127,370	---	---	85,000	49,158	48,000	17,000	11,862	2,485
8	6,600	40,698	6,470	---	94,210	68,815	20,078	1,997	---	---
9	1,810	97,671	465	4,700	450	58,131	10,800	2,500	511	6,008
10	74,320	245,004	465	50	1,470	19,219	28,500	---	14,681	1,233
11	527,139	246,195	980	980	128,609	68,782	54,141	1,000	42,237	450
12	4,490	40,372	4,735	50	38,080	18,443	20,552	1,984	---	---
13	113,000	104,476	60,230	---	82,990	82,735	22,500	3,473	18,190	511
14	80,968	312,076	91,694	---	78,890	79,519	40,550	2,550	---	---
15	16,542	77,023	465	---	78,534	13,006	1,000	500	55,310	---
16	85,710	133,267	---	---	11,850	18,897	58,000	2,000	16,666	---
17	585,770	338,772	90,572	---	49,730	75,215	1,500	1,500	13,654	---
18	262,367	35,686	2,325	---	81,202	11,896	1,400	---	---	---
19	412,632	26,041	---	---	11,410	32,907	27,500	24,900	13,712	---
20	346,606	67,834	808	---	7,843	22,414	4,000	1,000	35,193	---
21	331,569	257,499	---	---	1,501	24,793	3,150	2,000	8,389	1,212
22	702,171	62,151	980	---	5,990	119,361	7,895	23,000	9,714	432
23	726,572	341,440	980	---	830	15,775	504	20,480	---	---
24	238,338	10,877	980	---	400	14,728	---	2,000	---	---
25	257,820	68,989	3,255	---	2,116	7,610	18,600	1,000	17,698	509
26	306,121	236,600	465	480	---	8,325	500	2,000	---	1,451

## WHEAT AND CORN AT PROMINENT POINTS

June, 1887.

## RECEIPTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH.	NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
-----	12,612	118,720	1,800	68,494	47,600	8,350	50,028	5,835	48,198	18,714
-----	15,784	124,980	4,200	86,277	161,100	51,150	44,958	5,000	43,726	27,576
-----	18,874	125,520	3,600	96,919	306,950	143,850	70,834	4,506	43,811	23,427
-----	13,378	121,520	1,200	97,198	144,750	119,900	45,897	3,898	30,257	13,196
-----	17,446	216,720	1,800	50,552	182,050	107,650	45,777	1,229	27,394	11,722
-----	8,022	105,840	-----	49,285	140,350	75,250	26,882	5,870	76,285	15,089
-----	19,231	96,880	-----	70,449	337,900	170,650	18,298	4,205	66,080	14,778
-----	33,698	89,000	-----	44,880	99,950	84,800	63,276	7,604	45,738	17,815
-----	22,552	113,120	1,200	47,854	96,900	50,190	49,898	7,185	39,668	18,166
-----	4,859	122,060	600	24,282	152,550	16,100	107,711	5,951	37,619	16,279
356	7,333	185,920	1,200	18,476	297,600	68,300	26,099	5,502	28,846	18,467
1,882	20,081	122,440	-----	26,254	72,800	27,500	15,076	3,784	68,007	27,512
-----	7,086	84,000	1,800	38,485	417,050	94,400	75,414	4,715	26,318	29,585
495	1,798	84,560	600	12,808	196,800	75,850	29,967	36,901	19,389	12,295
3,000	8,514	91,840	600	5,690	74,750	10,194	32,879	4,350	34,757	4,062
500	6,968	128,800	4,800	7,736	315,050	108,450	38,542	2,686	56,205	7,500
6,500	3,624	84,560	7,200	19,484	335,950	119,600	3,152	2,143	51,316	18,712
1,000	-----	84,560	7,800	4,954	210,780	31,400	18,565	9,906	88,777	14,870
491	-----	14,000	4,800	15,384	211,600	85,200	6,354	8,264	35,499	13,748
-----	-----	100,800	7,200	15,064	244,700	124,200	21,283	10,102	8,623	6,415
436	3,081	89,600	4,200	17,089	337,350	111,100	35,736	2,375	16,563	8,866
466	-----	129,920	1,200	22,332	534,450	111,600	15,532	3,016	16,717	5,088
-----	1,997	85,640	6,000	25,186	750,850	295,450	20,102	4,800	31,646	26,108
753	-----	100,900	24,000	22,686	482,650	182,700	14,606	2,620	115,632	22,388
-----	2,367	95,200	4,800	30,236	384,050	90,850	32,787	3,587	89,051	18,907
557	3,797	68,320	42,000	10,461	258,250	62,250	20,838	-----	57,380	11,680

## SHIPMENTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH.	NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
12,645	3,465	54,380	1,800	170,400	165,932	81,016	1,088	5,782	40,000	-----
2,009	-----	46,480	-----	207,900	328,510	117,336	2,309	5,090	-----	19,637
2,300	700	87,620	3,000	127,438	365,013	37,371	26,816	3,196	28,000	-----
4,000	4,100	66,060	-----	306,500	226,693	53,634	1,081	8,738	62,275	21,326
1,696	7,292	66,640	3,600	60,144	522,214	76,226	90,635	2,986	97,386	-----
3,820	4,331	137,760	-----	116,648	841,313	52,116	14,082	5,568	-----	-----
1,500	4,250	54,980	-----	178,700	196,417	129,828	128,375	7,041	71,200	24,843
7,327	2,215	119,890	600	253,656	77,394	169,358	1,087	1,087	86,000	-----
1,497	-----	81,200	1,800	221,875	342,896	31,279	62,827	50,532	94,075	8,571
4,700	1,550	79,520	600	3,248	862,211	46,686	18,000	21,533	-----	-----
11,600	3,480	219,600	1,200	98,400	194,852	98,764	7,873	88,826	-----	-----
2,273	7,154	115,950	-----	268,442	173,841	17,633	97,206	5,063	72,000	60
6,023	7,900	112,560	-----	273,437	71,571	87,087	14,257	1,153	-----	88,671
1,500	625	41,240	1,200	174,153	174,107	92,450	-----	83,124	-----	-----
7,940	4,950	26,980	-----	576,350	146,650	2,050	79,184	20,785	-----	42,857
10,006	6,969	6,160	1,200	199,212	101,109	25,491	1,120	19,847	-----	400
11,307	3,969	30,800	-----	324,409	185,226	42,088	106,575	21,855	76,600	-----
1,500	6,800	14,000	-----	323,370	880,234	57,068	18,108	18,401	-----	600
4,000	6,500	26,200	600	223,653	235,298	62,087	123,972	43,363	-----	1,414
625	7,501	6,720	4,200	343,772	-----	91,872	896	26,569	26,370	-----
1,470	4,449	8,400	1,800	281,920	147,085	41,150	-----	5,754	92,350	6,334
2,500	3,264	15,120	600	150,698	210,254	4,746	87,684	15,721	44,000	-----
1,300	3,727	4,480	600	223,027	110,355	23,179	18,472	3,066	16,235	-----
7,380	9,235	26,880	-----	131,900	142,685	33,067	79,282	5,302	24,400	51,428
4,412	2,240	8,400	2,400	99,900	199,989	22,144	142,525	8,631	98,109	-----
1,889	8,331	10,080	1,800	254,950	280,706	51,948	1,663	8,309	77,801	-----

## DAILY RECEIPTS AND SHIPMENTS OF

*For the Month of*

## RECEIPTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1	10,998	182,168	11,625	960	98,865	52,350	9,456	9,414	6,297	1,081
2	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---
5	17,221	164,309	16,390	960	122,066	116,350	22,734	6,726	2,247	2,861
6	17,845	231,395	24,215	960	60,454	27,515	25,828	457	11,617	1,614
7	7,199	119,555	21,445	2,400	68,728	45,710	82,120	6,648	6,022	3,566
8	16,026	50,213	8,405	960	81,178	24,300	27,964	3,161	7,905	1,535
9	11,842	62,555	4,685	1,440	62,079	19,250	21,138	1,980	8,952	1,008
11	25,849	76,898	8,255	---	188,027	60,650	26,882	827	9,780	---
12	23,140	69,738	990	---	80,009	22,750	60,778	3,000	24,619	1,550
13	28,258	128,350	45,442	2,400	153,801	19,900	98,259	500	27,582	814
14	28,101	80,306	2,790	---	158,302	81,355	107,189	---	41,282	1,824
15	8,915	45,941	3,255	960	179,881	25,825	80,979	479	47,893	---
16	28,889	61,478	6,975	---	207,818	30,915	112,897	---	81,721	---
18	19,088	83,508	12,125	1,905	857,307	89,600	127,050	1,000	47,258	815
19	48,121	77,661	17,020	2,400	167,507	31,960	157,449	2,500	43,848	---
20	56,920	132,609	12,695	1,920	198,348	20,370	155,962	---	77,386	---
21	86,966	63,111	29,635	---	274,828	30,900	108,267	2,871	59,034	---
22	83,968	65,160	25,150	---	186,728	8,840	97,167	514	107,383	500
23	88,907	58,498	27,290	---	255,408	84,650	87,810	500	79,754	---
25	42,754	116,508	34,695	---	404,786	43,450	106,597	---	85,953	996
26	63,871	148,712	35,890	2,400	180,525	25,980	105,916	---	73,263	---
27	79,449	182,151	7,440	480	173,955	16,275	109,515	580	92,053	1,622
28	62,037	80,694	20,695	---	267,252	30,358	95,072	67,098	57,519	---
29	58,555	150,694	30,045	960	193,341	20,985	124,578	---	30,650	1,769
30	86,026	180,158	8,370	---	250,000	25,000	75,818	576	57,305	880

## SHIPMENTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1	334,232	308,089	980	---	---	259,732	530	2,000	16,418	---
2	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---
5	338,582	907,612	54,255	480	90,000	72,640	42,531	2,820	2,596	2,880
6	290,759	127,647	465	---	6,557	17,653	22,850	2,000	---	478
7	122,633	283,861	2,612	---	---	8,928	---	---	1,088	508
8	166,095	450,215	980	---	---	10,200	1,000	21,250	21,177	1,271
9	255,304	353,248	1,016	---	136,867	56,247	49,046	2,600	18,551	2,571
11	805,731	448,094	1,365	---	726	8,290	41,290	3,094	17,429	529
12	284,296	90,829	980	---	4,308	8,555	49,200	1,900	---	3,124
13	184,666	120,558	4,050	---	43,250	102,169	20,500	7,700	9,123	1,581
14	143,467	135,350	3,255	---	---	6,864	8,700	1,000	---	---
15	402,042	109,184	4,325	400	---	20,495	72,500	580	5,101	1,978
16	168,515	145,354	1,065	200	5,288	4,953	3,000	800	---	1,618
18	317,879	188,619	1,065	---	160,000	82,819	6,500	2,000	70,598	---
19	69,904	102,042	465	---	1,460	8,519	1,100	4,000	26,928	500
20	108,228	48,111	465	---	---	22,642	73,550	---	40,832	---
21	301,906	157,702	465	480	---	9,890	225,596	2,000	114,761	499
22	178,776	90,740	2,790	---	79,683	72,485	157,508	8,000	---	---
23	522,256	64,692	980	---	---	675	99,850	1,500	510	978
25	253,498	304,566	465	---	102,210	79,250	23,750	1,900	62,377	---
26	204,876	29,107	65,565	---	---	8,710	10,195	99,888	3,250	---
27	221,822	226,206	1,465	---	1,160	18,270	54,800	3,250	61,180	---
28	38,785	50,583	47,965	---	180,931	6,308	112,000	1,102	73,283	---
29	81,576	178,072	---	---	---	9,198	5,700	4,350	51,800	479
30	280,635	88,011	465	---	---	5,000	73,560	---	3,147	---

## WHEAT AND CORN AT PROMINENT POINTS

July, 1887.

## RECEIPTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH.	NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
----	1,592	46,480	1,300	15,170	514,350	----	27,658	1,100	93,888	19,315
582	-----	208,820	8,000	27,575	1,087,050	194,300	25,572	2,825	144,252	48,944
968	-----	61,040	1,200	29,500	292,850	29,900	39,640	1,224	123,962	35,686
464	-----	31,960	600	2,638	376,000	58,600	3,898	2,071	104,724	48,298
-----	-----	57,080	8,600	2,809	184,450	25,500	91,988	6,042	76,960	29,970
3,450	-----	54,890	-----	9,392	464,300	109,650	76,108	549	69,555	18,784
292	1,002	161,760	3,600	7,068	491,700	82,200	42,919	2,988	82,160	28,899
31	-----	109,200	1,800	3,902	190,950	76,700	40,848	4,555	85,800	18,704
2,738	-----	70,560	8,000	4,145	116,250	62,050	58,834	5,085	76,060	17,438
2,717	491	118,090	8,600	-----	218,050	69,500	54,071	8,224	86,167	14,148
2,895	-----	62,160	-----	12,490	69,200	24,450	32,463	1,076	120,252	8,129
1,681	-----	110,320	1,800	3,675	145,550	108,400	32,199	4,848	94,128	7,158
5,890	-----	183,120	2,400	8,258	182,400	97,800	48,075	7,291	226,614	1,929
10,108	974	81,760	4,200	8,346	199,100	168,200	60,614	2,578	192,704	5,792
6,311	-----	61,000	4,800	9,252	102,520	34,000	112,833	6,919	156,505	10,852
7,718	-----	82,800	2,600	2,016	200,710	100,100	65,526	5,286	135,185	3,820
9,499	1,300	74,960	600	2,387	135,800	182,800	80,076	1,400	109,556	2,092
13,080	-----	87,360	-----	33,479	178,450	159,400	71,418	3,278	103,004	5,477
9,244	-----	144,480	9,000	25,476	279,900	195,600	77,288	1,834	145,598	5,045
17,558	-----	81,200	-----	40,052	127,500	128,500	89,096	4,989	158,354	1,394
10,777	1,861	71,120	-----	45,643	180,900	178,700	95,026	500	92,020	761
13,536	-----	78,400	1,800	49,845	148,750	117,200	128,290	1,620	147,808	-----
11,649	-----	59,920	-----	53,509	126,850	25,350	98,820	1,798	133,642	-----
12,066	1,608	77,550	-----	27,000	152,554	25,600	85,826	3,695	169,978	3,400

## SHIPMENTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH.	NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
3,956	6,400	29,120	1,300	161,950	265,478	16,321	1,861	28,623	109,516	-----
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
5,218	5,096	46,480	5,400	275,200	561,739	89,585	74,004	10,594	67,604	84,285
5,000	7,929	29,520	600	26,072	923,127	45,627	1,504	2,959	221,607	52,900
-----	3,250	14,000	8,000	104,000	191,168	15,496	42,189	4,168	43,850	8,490
-----	10,306	13,440	8,000	91,020	198,988	2,890	9,482	5,893	129,365	90
1,500	9,896	10,640	-----	140,500	349,941	8,781	10,908	8,547	76,902	-----
1,000	8,314	24,080	-----	182,454	190,080	27,466	17,150	20,848	86,800	-----
5,990	6,273	9,520	1,200	118,786	452,899	42,754	86,380	4,465	58,189	-----
2,000	2,500	15,120	600	118,050	171,496	2,650	95,089	3,056	86,069	-----
400	8,910	8,960	1,200	76,006	459,501	34,767	1,226	1,028	110,070	-----
132	-----	16,800	2,400	66,407	174,723	17,876	1,357	1,708	32,000	-----
-----	7,904	14,000	1,800	125,223	453,223	1,811	82,956	3,094	-----	60,100
829	-----	13,440	600	185,908	80,606	56,621	44,402	16,659	-----	-----
566	7,690	24,080	1,200	95,000	46,590	53,732	-----	1,268	-----	-----
117	14,014	15,680	600	290,056	180,245	95,921	15,062	3,314	24,000	-----
-----	750	26,880	1,200	97,044	89,622	30,308	24,124	6,576	16,000	-----
-----	8,853	12,880	1,800	299,637	254,087	75,237	76,587	5,916	76,264	-----
4,149	5,868	2,240	1,800	44,300	107,102	1,896	4,216	2,715	75,000	-----
-----	2,900	12,880	1,800	40,000	60,856	76,267	108,004	6,214	127,950	-----
-----	7,312	12,520	600	144,868	120,073	43,747	25,000	4,003	62,812	84,285
4,191	9,249	7,840	8,600	237,950	320,962	11,513	39,913	5,778	-----	-----
-----	-----	1,680	600	50,000	87,274	17,068	164,646	4,066	161,000	-----
1,050	8,100	14,000	-----	93,927	29,802	29,029	190,128	2,069	150,741	17,142
6,300	8,828	20,900	-----	-----	244,696	22,958	53,059	4,539	98,400	-----

## DAILY RECEIPTS AND SHIPMENTS OF

*For the Month of*

## RECEIPTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1	61,022	189,430	47,500	480	364,000	29,000	95,415	---	98,825	577
2	59,076	156,681	51,550	480	120,000	29,000	123,270	600	70,667	457
3	83,967	313,068	15,075	2,980	161,000	32,000	122,819	1,042	38,580	2,690
4	54,121	127,086	25,675	460	153,000	14,000	116,309	---	49,910	473
5	54,335	123,868	12,780	960	155,000	22,000	86,266	---	41,226	2,451
6	52,404	133,868	13,280	1,920	118,000	8,000	97,054	1,145	37,828	1,092
7	60,402	132,963	14,685	1,440	278,000	27,000	101,397	1,667	45,329	---
8	60,004	129,486	8,336	3,360	88,467	30,165	97,242	---	29,659	2,104
9	70,519	143,537	9,860	1,920	62,000	22,000	90,627	1,562	57,429	1,048
10	48,406	119,307	9,115	2,400	190,000	15,000	73,779	---	46,565	---
11	47,884	120,199	11,610	2,400	112,000	16,000	91,550	613	34,909	3,470
12	57,172	127,729	3,255	---	97,865	19,025	71,404	---	33,177	---
13	57,197	117,132	5,590	1,440	147,709	34,390	89,322	650	41,099	1,063
14	56,465	224,896	14,415	1,920	76,000	23,550	92,530	4,574	21,598	992
15	68,002	306,689	7,425	1,920	55,154	18,565	102,458	1,354	51,422	---
16	39,686	162,718	9,805	960	92,330	18,990	105,600	1,536	37,818	---
17	35,771	161,980	8,450	960	100,234	20,898	83,406	1,905	51,680	---
18	37,762	161,020	7,940	1,440	74,898	20,135	98,715	5,323	36,106	---
19	39,689	199,339	10,515	3,840	104,733	26,800	46,038	2,335	32,945	---
20	45,510	207,120	13,485	1,910	52,888	50,670	96,697	1,332	53,585	---
21	83,402	359,115	13,780	2,400	68,064	20,155	91,290	2,330	42,980	---
22	53,170	217,555	10,325	480	67,273	17,050	69,436	4,026	42,549	3,151
23	57,187	162,163	12,325	1,380	49,678	22,900	34,508	3,010	42,006	1,016
24	64,355	205,045	12,662	480	84,063	27,465	81,688	1,267	31,322	1,641
25	27,702	284,734	8,995	960	100,928	54,475	97,428	4,655	36,731	4,523
26	69,747	406,123	18,490	480	68,327	51,275	50,418	2,093	26,232	4,966
27	85,299	394,787	12,090	---	65,494	43,590	123,586	2,532	36,433	4,178

## SHIPMENTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1	288,074	27,434	465	800	33,000	169,000	7,171	---	87,160	---
2	187,932	44,146	---	---	4,000	1,700	1,511	1,000	20,774	508
3	127,215	124,860	1,130	---	2,000	20,000	6,500	2,163	2,129	---
4	250,772	21,857	---	---	120,000	44,000	1,000	3,777	97,562	---
5	264,423	16,006	980	---	2,000	13,000	170,672	8,850	21,150	515
6	145,136	82,355	465	700	1,000	15,000	1,100	---	54,316	---
7	458,358	390,068	980	---	90,000	38,000	16,779	541	14,812	498
8	28,614	118,101	980	---	---	34,055	24,000	500	2,374	497
9	88,502	66,021	---	---	---	81,000	111,696	2,600	26,746	56
10	79,526	112,997	1,860	---	---	9,000	47,850	2,000	17,062	---
11	253,815	200,947	1,798	---	29,000	109,000	39,000	1,000	2,652	1,448
12	116,077	176,392	---	---	1,060	14,940	82,500	569	32,033	---
13	874,733	468,108	---	---	63,570	11,502	27,789	800	39,946	1457
14	62,614	39,940	1,860	---	990	18,823	1,000	---	18,398	553
15	65,121	29,844	200	250	5,600	14,105	73,315	1,130	23,948	---
16	270,561	186,434	1,336	---	2,995	43,301	18,874	1,000	3,407	1,022
17	38,392	126,132	465	50	850	44,356	103,210	1,088	42,085	---
18	52,065	31,165	950	---	7,020	23,704	4,229	1,000	53,225	---
19	176,875	254,353	1,000	2,000	24,850	70,302	51,900	1,196	5,408	---
20	26,729	92,656	---	---	18,730	55,492	86,148	---	1,182	497
21	173,810	136,600	2,790	---	1,406	89,152	1,000	---	41,060	---
22	209,357	49,211	1,395	---	5,090	83,728	50,598	---	29,063	---
23	150,114	389,178	---	480	6,630	14,470	46,790	---	2,108	---
24	78,981	289,721	---	---	7,028	27,300	79,457	1,650	7,996	---
25	257,459	391,151	31,395	---	1,520	85,300	184,200	500	106,331	1,018
26	48,621	54,359	---	500	6,540	26,320	136,400	1,500	24,159	---
27	48,591	69,257	1,430	300	9,870	40,280	38,600	570	17,416	1,097

## WHEAT AND CORN AT PROMINENT POINTS

August, 1887.

## RECEIPTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
6,591	-----	186,400	-----	39,600	-----	212,962	27,888	111,789	8,730	159,494	730
18,996	-----	104,160	-----	27,817	-----	269,850	1,100	181,526	5,302	189,736	-----
9,101	1,500	37,530	-----	28,663	-----	192,380	1,100	109,603	2,923	150,723	740
10,366	-----	82,450	-----	73,409	-----	328,000	49,950	178,099	8,136	186,568	534
2,296	2,900	62,700	-----	47,869	-----	181,450	-----	121,994	7,871	171,201	1,617
13,171	-----	55,550	-----	17,543	-----	177,496	32,600	70,411	3,041	120,563	550
10,198	1,006	9,900	-----	9,539	-----	474,200	41,000	68,966	2,026	141,004	3,705
19,614	1,507	66,080	-----	35,301	8,429	328,050	39,400	74,426	2,720	120,134	1,907
8,833	2,290	49,500	-----	7,711	-----	58,350	-----	54,533	4,343	91,966	910
4,988	501	36,400	-----	-----	-----	504,250	32,400	71,353	26,565	86,352	17,612
18,802	5,819	43,450	-----	15,542	-----	211,350	82,950	77,273	2,704	45,768	2,194
24,701	1,549	78,480	8,000	7,699	2,890	152,586	16,650	61,295	3,689	60,808	5,290
8,981	3,981	143,920	1,200	3,737	-----	93,600	16,800	80,963	581	94,831	7,058
2,299	10,322	141,680	600	5,804	89	226,500	33,000	68,083	3,631	92,392	81,298
10,902	7,334	67,300	1,800	8,496	9,063	221,000	8,000	59,280	2,071	52,064	1,650
18,163	9,949	77,280	-----	2,192	2,548	232,050	40,800	68,238	7,005	64,419	100
5,512	5,620	104,100	-----	5,518	-----	210,200	8,100	80,335	8,436	58,219	940
9,172	7,709	80,400	-----	5,419	976	206,550	46,900	75,196	6,796	40,432	1,100
10,828	3,459	82,220	600	30,348	1,114	179,650	8,100	45,271	4,639	74,422	4,126
11,337	3,900	54,800	600	15,817	-----	165,600	8,200	50,905	3,906	75,445	-----
7,889	9,156	50,400	600	55,501	-----	241,180	8,200	78,230	12,925	71,760	1,606
1,759	4,907	58,800	-----	28,731	-----	635,500	83,450	22,540	24,187	56,543	33,817
4,612	3,082	55,440	-----	37,052	2,809	160,300	16,750	14,727	14,898	49,697	8,365
8,738	2,410	71,690	600	14,597	2,008	189,700	42,000	33,493	8,657	63,890	210
7,185	527	107,520	1,200	27,236	5,901	364,250	9,400	1,875	11,304	65,492	10,119
13,555	3,385	110,320	600	43,317	2,644	96,000	16,200	54,518	25,625	58,344	1,150
3,809	4,331	73,260	-----	37,576	-----	207,750	23,950	41,390	4,923	5,091	2,740

## SHIPMENTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
-----	3,496	7,150	-----	1,000	-----	211,644	61,628	41,518	4,923	88,891	-----
-----	-----	47,040	-----	209,564	-----	153,670	112,947	63,318	1,089	-----	-----
598	5,972	62,180	-----	59,285	-----	330,341	30,764	92,880	1,813	74,300	-----
2,697	5,226	17,600	-----	20,261	-----	199,247	5,050	1,439	1,427	136,000	-----
2,845	5,553	26,100	-----	108,631	-----	157,149	26,346	43,114	3,277	143,525	-----
7,996	6,998	34,100	-----	28,554	-----	207,949	33,772	1,043	4,729	121,600	-----
10,469	2,752	48,400	-----	41,000	-----	395,921	40,490	104,457	4,531	166,283	-----
4,333	2,887	24,080	-----	73,600	-----	195,057	3,974	86,249	3,254	74,312	-----
1,766	6,029	24,200	-----	57,072	-----	258,235	7,602	86,996	7,806	165,246	-----
4,335	8,600	24,750	-----	18,500	-----	191,125	9,665	198,476	3,653	27,000	38,427
9,492	7,748	40,700	-----	39,615	-----	222,902	1,980	61,150	4,621	120,738	13,156
7,000	5,790	22,400	1,800	611,404	-----	224,417	16,129	86,358	3,402	102,800	-----
7,400	2,699	40,390	1,200	177,400	-----	24,066	8,608	89,971	5,229	138,629	12,867
2,400	3,044	13,440	600	70,700	-----	220,992	172	8,077	2,196	-----	-----
5,800	9,460	41,440	600	25,946	-----	135,588	23,678	7,490	2,118	88,000	116
5,400	4,023	16,800	-----	44,448	-----	257,959	11,473	21,986	2,483	148,179	-----
7,342	11,234	29,680	1,200	140,084	-----	184,272	600	100,968	5,550	36,000	-----
-----	4,280	16,340	1,800	48,000	-----	232,002	55,224	27,682	4,399	47,610	-----
5,800	7,202	42,000	600	149,900	-----	181,991	29,700	108,731	5,464	64,000	-----
7,100	9,999	44,840	-----	82,000	-----	280,246	33,363	13,443	5,898	56,000	-----
2,400	14,309	32,400	1,200	82,273	-----	55,626	7,322	41,140	4,998	20,000	-----
-----	1,568	25,200	8,000	109,543	-----	347,730	66,181	78,636	4,746	-----	-----
-----	2,018	37,520	1,200	91,333	-----	136,676	2,839	118,913	3,871	39,663	800
1,300	8,068	24,080	1,200	63,559	-----	107,414	82,827	99,466	6,339	81,431	-----
2,735	3,610	37,520	1,200	45,296	-----	160,785	149,163	5,515	7,172	8,000	60
-----	1,582	38,080	-----	-----	-----	241,153	16,759	12,324	66,247	32,000	-----
264	5,731	15,120	-----	105,122	-----	83,288	34,637	11,595	6,780	72,000	17,001

## DAILY RECEIPTS AND SHIPMENTS OF

*For the Month of*

## RECEIPTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1	37,309	282,868	14,765	480	83,940	27,940	75,721	4,181	62,408	3,225
2	48,584	244,225	5,115	2,400	89,292	29,860	71,507	912	23,683	1,728
3	54,084	312,109	11,625	960	58,210	50,600	68,911	11,929	25,281	496
4	55,069	299,819	16,390	400	114,756	52,750	78,004	2,948	33,387	---
5	54,855	387,276	14,010	3,840	46,725	17,050	67,901	---	61,882	3,080
6	68,414	409,536	21,508	4,320	49,533	25,500	---	---	49,168	3,452
7	123,402	664,962	53,025	6,240	51,742	19,765	172,020	17,925	100,588	5,269
8	28,901	255,905	18,968	480	64,206	9,350	48,638	3,048	49,814	4,261
9	37,818	258,172	24,430	5,760	56,675	37,015	85,769	5,243	45,789	1,215
10	39,046	310,444	18,786	4,330	86,098	48,550	64,102	5,848	43,701	5,267
11	44,385	347,351	24,750	4,900	66,063	37,950	63,159	5,117	48,522	4,342
12	59,680	425,454	23,520	4,330	55,067	25,405	53,999	5,186	25,958	5,184
13	23,189	245,555	17,070	3,840	63,185	21,555	63,151	3,532	22,418	3,168
14	35,791	281,180	20,020	1,920	62,659	24,450	42,814	3,705	28,358	2,510
15	28,606	246,648	28,715	960	56,835	23,690	30,085	---	30,126	---
16	44,680	383,732	36,610	480	66,284	42,350	25,508	2,870	24,664	2,464
17	50,258	365,806	45,920	480	36,318	41,600	60,598	6,534	32,671	1,227
18	54,539	452,079	19,235	---	49,417	19,775	24,368	3,069	13,978	1,154
19	55,598	271,523	25,600	990	36,008	49,350	31,332	6,581	32,306	519
20	33,966	276,710	16,490	480	51,457	39,600	9,109	---	15,687	---
21	42,565	319,704	68,011	480	35,616	43,225	36,509	1,550	28,281	4,512
22	38,554	287,115	23,580	2,400	45,946	62,460	27,109	2,328	20,396	1,736
23	51,589	269,723	63,530	960	19,067	15,950	33,039	10,372	27,996	10,873
24	67,889	419,761	61,215	---	---	---	51,961	7,046	49,224	10,097
25	42,502	217,599	48,315	960	50,087	101,200	18,127	4,066	28,119	5,312
26	42,070	205,884	47,610	480	22,080	34,680	54,105	5,798	36,620	2,897

## SHIPMENTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1	64,296	270,966	890	---	6,268	39,892	81,000	---	28,794	---
2	37,469	391,104	---	---	2,190	20,555	41,450	1,084	22,188	1,516
3	26,385	343,991	1,210	---	3,490	18,696	42,000	1,500	77,500	964
4	92,737	354,063	465	---	35,560	110,595	1,000	1,490	37,795	637
5	9,179	858,486	---	---	1,500	51,456	58,500	1,100	24,892	---
6	46,512	121,964	100	1,200	530	36,565	---	---	18,008	---
7	77,807	337,725	1,395	---	4,250	9,289	43,956	22,000	35,649	---
8	162,231	400,890	465	---	1,400	15,440	57,250	---	9,047	8,609
9	204,992	201,370	---	---	8,660	11,012	43,000	18,700	88,691	1,009
10	162,387	680,432	990	200	26,789	61,069	97,500	1,000	39,020	461
11	82,162	104,851	23,465	---	8,774	41,773	4,000	2,956	68,261	454
12	31,306	306,338	---	880	2,876	19,565	46,450	1,300	23,201	1,322
13	126,017	280,126	465	---	2,880	22,890	42,800	2,000	156,284	---
14	79,306	192,123	990	200	6,387	6,265	97,000	2,200	19,146	991
15	180,328	350,115	4,650	---	2,923	26,005	54,300	1,800	20,443	1,015
16	231,913	748,089	2,326	600	17,322	85,263	135,000	2,500	94,065	8,804
17	18,412	260,881	1,545	600	10,040	17,853	6,000	1,000	19,108	---
18	122,312	175,697	4,650	---	12,620	40,625	25,092	525	19,858	589
19	20,423	361,226	8,870	1,000	3,761	35,091	1,600	500	1,964	---
20	80,196	260,265	2,790	---	16,493	12,694	22,000	958	14,081	---
21	97,077	269,667	3,855	720	12,900	16,500	50,280	1,587	16,879	540
22	55,233	687,814	4,185	---	8,665	23,855	64,666	3,000	20,960	---
23	82,332	88,233	---	---	9,287	30,645	36,000	25,000	4,800	---
24	24,450	204,794	20,025	---	---	---	40,200	---	20,622	8,083
25	66,629	211,009	75,720	---	5,732	42,685	23,600	1,000	48,068	10,151
26	32,985	252,269	1,860	1,467	3,910	28,990	67,400	1,500	81,738	---

## WHEAT AND CORN AT PROMINENT POINTS

September, 1887.

## RECEIPTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
2,199	2,624	94,080	----	39,068	----	361,800	157,900	27,915	2,638	73,386	8,942
2,340	----	157,920	----	32,043	4,315	138,650	17,850	4,195	2,270	44,144	1,956
15,076	5,991	135,580	----	50,462	----	116,150	67,050	39,672	961	45,200	1,100
9,132	654	258,720	600	47,279	5,831	----	----	17,939	1,895	48,212	2,200
16,808	----	192,080	----	66,279	4,850	318,790	96,700	55,778	3,026	76,832	746
10,346	2,566	188,160	----	72,729	4,850	150,800	41,450	34,261	4,968	40,760	4,402
14,588	2,106	147,640	600	29,625	3,354	512,700	115,900	75,995	12,235	49,160	5,062
6,275	----	149,520	----	51,917	----	46,650	8,100	13,455	4,096	47,183	5,714
10,887	1,417	150,640	----	9,416	----	83,400	----	24,574	11,435	25,668	770
10,586	1,039	330,400	----	47,148	----	211,550	26,300	18,448	24,054	42,199	3,850
13,112	543	201,040	5,500	32,490	----	122,400	48,100	20,491	13,018	39,159	----
8,066	2,061	185,920	----	45,504	3,354	140,100	122,000	7,643	24,722	19,067	2,776
4,067	----	208,280	----	79,696	----	62,850	68,700	----	----	34,468	4,922
6,164	----	203,240	600	46,676	----	132,900	18,050	----	----	56,976	5,090
6,863	----	287,000	600	58,045	----	351,008	104,700	10,985	21,298	19,399	2,506
2,985	6,708	398,160	3,600	48,207	2,956	129,650	1,100	23,003	4,294	27,166	9,527
8,425	2,352	270,480	3,000	50,853	----	294,900	99,350	34,023	2,591	34,423	2,200
2,808	2,779	216,720	----	86,080	4,893	79,950	75,050	7,550	3,508	27,156	5,894
4,117	----	243,040	1,800	77,207	----	88,300	17,700	7,001	21,583	25,726	13,000
525	2,898	239,120	2,400	46,629	1,239	46,700	32,100	11,225	14,725	22,117	3,966
11,141	1,607	243,070	1,800	77,441	----	131,550	250,500	7,908	3,066	18,849	4,400
3,940	639	357,760	9,900	103,465	2,392	149,550	110,950	2,963	1,945	23,751	3,600
3,741	518	208,280	8,100	105,727	1,087	109,450	76,600	2,891	511	46,871	3,024
954	4,242	177,520	1,200	134,211	5,120	139,100	60,700	5,520	3,151	35,512	7,720
4,900	2,965	151,760	2,400	132,360	1,026	89,476	134,000	1,283	5,691	20,139	8,061
1,573	2,270	196,560	2,400	119,737	----	189,800	156,100	4,424	1,295	9,493	4,678

## SHIPMENTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
5,340	1,000	24,080	1,200	440	----	324,112	496	77,381	6,058	189,786	51,527
2,000	1,260	58,080	1,000	546	----	182,789	1,977	5,645	4,900	----	----
2,165	27,440	----	----	120,217	24,300	41,974	42,834	97,480	5,183	----	----
2,000	4,005	46,480	600	16,829	----	----	----	4,800	14,180	8,000	4,993
----	7,000	23,520	----	----	----	152,032	11,315	28,190	8,642	----	----
2,698	1,140	32,430	----	143,587	24,520	72,991	17,521	570	10,334	----	----
----	714	20,160	----	83,337	80,000	224,078	57,435	8,519	15,933	----	----
8,000	4,660	26,320	----	25,000	----	144,149	34,139	23,958	7,427	69,000	----
835	1,000	26,320	600	24,600	----	126,094	2,305	2,588	2,384	117,005	----
----	3,350	20,120	----	1,164	----	31,253	15,528	17,842	3,989	6,904	----
3,355	1,272	38,080	----	16,946	----	110,422	26,317	32,565	27,411	16,000	----
5,500	5,016	36,400	600	641	----	38,670	99,614	85,401	4,118	----	----
9,000	1,357	21,280	----	67,915	----	112,649	15,499	----	----	18,730	----
2,033	1,636	28,560	----	80,107	----	38,146	71,467	----	----	----	----
3,500	2,571	40,320	----	50,860	----	19,693	1,200	94,325	9,848	----	----
----	6,912	30,800	----	129,887	----	50,000	84,895	24,654	8,475	56,021	----
----	1,000	35,840	1,200	139,046	----	110,153	20,138	1,276	4,792	----	----
1,383	1,393	58,900	----	54,584	----	106,175	34,337	1,277	4,842	50,176	----
----	----	61,600	----	54,584	----	----	440	56,547	4,710	109,937	----
393	1,879	87,920	1,200	91,451	----	33,600	32,599	3,770	6,001	----	----
1,600	3,100	48,720	600	103,425	----	28,400	10,233	24,628	10,819	102,000	----
----	850	37,520	2,400	49,462	----	70,400	----	2,046	2,016	----	----
----	670	53,800	600	105,337	----	89,316	164,714	3,103	3,665	----	----
----	4,017	30,800	1,200	20,285	----	118,081	53,513	80,145	22,099	----	----
----	----	28,560	----	163,929	----	115,464	97,158	944	4,273	----	----
500	----	38,080	----	131,633	----	95,506	6,205	3,331	7,626	24,171	----



## DAILY RECEIPTS AND SHIPMENTS OF

*For the Month of*

## RECEIPTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1	47,940	148,821	58,755	4,560	18,321	87,980	28,998	1,978	61,609	2,652
2	51,744	194,881	42,360	960	32,851	72,250	40,006	500	29,815	996
3	55,787	324,988	91,284	1,920	20,788	72,885	63,923	5,830	56,978	4,803
4	-----	-----	87,691	450	18,755	45,715	24,226	8,040	31,194	-----
5	50,431	385,415	80,661	1,410	-----	-----	61,900	7,540	82,508	6,328
6	53,893	298,896	57,620	1,920	53,299	50,486	45,448	1,396	31,354	565
7	53,895	250,715	62,135	1,440	30,175	24,270	47,067	4,220	32,194	547
8	65,249	305,971	46,780	4,800	41,506	73,150	27,780	3,551	52,090	4,944
9	74,666	415,646	92,480	4,800	32,496	55,000	46,890	7,229	40,194	8,282
10	116,354	580,944	54,506	3,840	9,679	14,850	63,496	5,797	40,657	3,961
11	57,061	250,668	45,782	1,920	26,206	35,475	21,815	4,736	27,441	5,692
12	78,077	244,768	44,006	3,360	48,271	33,365	52,467	1,781	32,640	14,388
13	79,188	202,285	84,575	2,880	36,000	30,000	23,705	500	23,695	527
14	73,761	301,899	44,180	8,640	55,569	80,570	41,216	2,468	21,441	11,510
15	89,442	448,606	89,125	9,120	55,069	63,865	47,641	5,489	39,965	11,827
16	119,843	473,253	38,960	3,360	40,855	63,875	39,281	10,452	25,374	13,878
17	78,784	259,868	61,180	10,080	43,111	56,430	27,780	9,227	23,190	11,464
18	56,779	182,042	54,215	9,120	56,115	53,920	28,871	5,734	12,340	5,411
19	76,273	242,896	59,160	6,240	60,000	79,000	41,705	9,068	82,006	16,359
20	70,882	219,484	35,755	-----	58,065	30,240	33,043	10,161	16,447	11,775
21	113,315	290,904	111,431	8,640	29,551	108,702	52,667	11,967	34,569	15,469
22	87,232	320,438	36,525	2,400	43,916	88,745	47,692	6,966	26,123	10,893
23	52,906	136,949	59,025	1,440	46,841	69,282	26,210	8,731	3,379	500
24	67,815	126,261	67,575	960	58,000	46,000	30,305	5,074	22,465	21,075
25	50,743	171,340	62,800	2,880	60,000	58,000	35,848	6,000	26,681	9,061
26	56,124	166,631	80,960	480	78,000	127,000	35,816	5,487	21,744	7,977

## SHIPMENTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1	17,211	454,736	3,586	-----	5,875	146,586	500	1,500	20,600	483
2	199,602	537,655	930	-----	11,160	21,418	24,000	1,000	136,665	4,460
3	53,889	9,717	5,580	-----	6,590	12,674	6,000	1,000	5,255	2,674
4	-----	-----	6,975	-----	4,895	64,015	4,606	1,500	-----	-----
5	29,464	272,777	15,810	-----	-----	-----	25,106	1,500	2,601	2,018
6	189,859	423,417	1,395	-----	6,671	37,621	1,000	22,376	40,466	1,651
7	10,856	152,700	-----	-----	43,947	93,665	56,750	1,500	40,000	9,668
8	17,892	296,806	60,465	-----	7,436	33,830	-----	-----	97,108	1,630
9	12,851	208,893	2,760	-----	11,170	43,096	49,000	18,005	25,812	1,752
10	101,493	261,919	1,895	250	14,531	80,283	45,500	1,000	74,815	522
11	30,974	514,907	106,465	-----	16,810	144,042	41,150	1,000	69,371	554
12	189,262	294,631	72,960	1,000	14,970	21,887	24,860	500	46,150	-----
13	70,961	137,265	1,395	-----	8,000	117,000	47,376	-----	25,051	1,664
14	99,426	377,965	930	480	10,880	19,921	134,380	500	87,259	8,113
15	20,239	20,387	4,185	1,000	18,730	12,011	4,966	7,371	7,122	8,505
16	7,960	68,971	1,395	-----	4,940	15,870	-----	2,928	12,000	3,183
17	9,433	76,912	480	25	22,600	11,296	18,600	1,600	24,622	-----
18	132,611	224,571	1,430	-----	24,010	20,560	82,100	21,700	10,496	1,073
19	139,151	43,568	930	-----	11,000	19,000	2,600	1,500	24,800	-----
20	160,873	443,828	23,095	1,000	6,954	114,900	22,500	19,250	2,945	18,343
21	9,650	99,349	-----	650	17,186	18,430	26,700	3,738	1,075	2,108
22	72,052	316,821	-----	-----	15,659	12,038	2,560	-----	8,175	-----
23	75,905	300,609	-----	-----	8,118	11,730	24,500	-----	66,196	4,087
24	8,691	393,719	930	-----	5,000	30,000	36,000	500	16,392	4,881
25	90,144	346,923	28,500	-----	8,000	135,000	4,500	-----	16,768	10,133
26	211,007	651,755	2,325	-----	3,000	140,000	2,000	428	24,518	31,890

## WHEAT AND CORN AT PROMINENT POINTS

October, 1887.

## RECEIPTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
2,928	1,814	212,240	3,000	92,716	4,118	148,500	220,760	10,949	4,294	17,415	4,700
682	322,220	1,800	116,717	4,069	89,300	76,960	6,407	3,710	19,796	2,470	5,516
815	2,764	207,760	2,400	115,759	14,186	141,150	25,600	7,588	1,776	29,618	.....
8,411	2,486	248,080	4,200	185,977	3,425	19,960	1,650	22,605	1,016	16,000	.....
.....	.....	169,680	600	167,300	7,926	236,950	47,900	26,157	2,916	42,086	2,170
.....	.....	229,600	.....	98,306	7,806	60,990	48,080	6,977	631	20,216	1,250
.....	1,011	224,080	1,200	53,556	.....	52,000	77,900	43,096	53	0,994	1,686
678	1,239	872,960	4,800	87,714	10,579	230,850	199,260	2,876	2,516	15,521	6,085
.....	.....	210,000	.....	126,606	.....	264,600	194,760	7,702	.....	14,822	966
968	3,274	254,800	3,000	117,577	.....	39,600	2,760	9,136	1,763	10,645	4,462
.....	.....	206,820	1,800	61,348	8,020	146,500	145,160	10,889	2,259	10,826	3,500
478	3,326	241,520	1,200	69,925	3,547	138,250	261,060	9,589	1,952	13,867	6,594
.....	.....	248,090	3,000	58,812	10,568	1,130	68,760	3,815	2,893	12,925	10,068
.....	.....	399,980	.....	104,730	.....	101,600	85,060	13,748	.....	16,983	12,328
.....	1,800	306,980	1,800	78,015	.....	125,850	99,060	6,788	2,879	19,572	11,196
1,749	4,789	246,640	1,900	109,118	.....	191,000	179,760	4,790	1,773	14,369	11,300
.....	.....	283,360	.....	80,034	12,908	248,100	261,060	22,515	1,682	27,064	12,290
.....	618	280,080	2,400	96,984	.....	60,150	97,000	7,161	4,563	16,899	9,956
.....	694	268,800	3,000	102,818	11,417	211,450	280,450	14,902	1,290	18,489	20,624
.....	.....	442,960	8,000	118,074	.....	161,450	111,800	1,873	4,244	39,010	20,686
.....	452	325,760	600	105,564	.....	326,500	117,918	13,190	8,587	27,108	77,582
.....	.....	224,000	4,200	112,940	5,160	78,000	36,250	2,979	3,172	13,768	39,101
6,500	8,000	221,940	2,400	105,761	.....	127,700	148,450	13,940	7,566	26,847	81,994
5,500	1,000	218,966	.....	90,993	.....	127,250	67,750	7,148	6,000	33,290	24,812
7,500	7,500	196,360	.....	118,281	.....	190,500	2,700	26,438	3,942	15,747	27,019
10,500	8,000	449,120	.....	106,176	.....	30,000	36,550	10,222	9,551	33,992	31,858

## SHIPMENTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
.....	.....	40,320	.....	22,154	.....	29,600	38,869	44,914	8,263	16,600	400
.....	4,286	56,000	600	50,987	.....	20,797	.....	509	5,490	48,000	6
1,600	3,550	80,640	.....	166,500	.....	111,574	112,666	19,580	11,758	8,000	.....
3,490	2,479	53,200	600	77,666	.....	31,450	27,095	14,232	1,889	.....	.....
1,000	1,927	29,120	1,200	2,094	.....	137,605	35,255	16,444	4,487	16,000	.....
.....	.....	69,440	.....	1,473	.....	79,510	76,948	1,439	7,206	.....	.....
1,231	1,876	47,040	.....	32,414	.....	16,142	2,144	29,432	2,666	30,628	21,248
1,650	5,850	58,800	.....	37,200	.....	134,186	24,640	22,118	2,165	16,000	.....
2,765	.....	66,080	.....	267,976	.....	7,993	48,580	5,753	506	19,200	.....
6,398	1,519	66,640	.....	27,850	.....	11,540	39,264	3,374	5,906	.....	1,400
.....	.....	52,640	.....	22,644	.....	34,400	1,600	100,277	5,204	32,002	.....
10,979	3,165	58,800	000	130,011	.....	12,995	16	1,602	3,260	.....	120
1,000	1,388	49,840	000	107,073	.....	146,044	43,776	63,702	5,556	8,000	.....
8,400	2,400	86,190	.....	.....	.....	153,902	58,960	4,782	4,145	.....	.....
.....	3,281	56,560	600	333,849	.....	15,985	74,511	4,546	7,129	16,000	.....
2,885	5,902	59,920	.....	280,894	.....	20,165	42,303	26,631	2,426	.....	.....
.....	1,312	73,360	1,200	133,927	24,500	45,650	8,901	1,788	5,382	.....	.....
4,200	2,000	39,760	.....	91,423	.....	99,839	17,610	3,419	5,123	.....	.....
4,000	.....	40,680	.....	116,214	.....	65,511	27,993	39,896	6,658	.....	.....
.....	714	58,240	.....	10,746	.....	117,126	103,846	3,155	2,318	.....	.....
290	500	46,480	600	52,919	.....	.....	9,275	1,089	3,449	48,016	.....
3,500	1,500	37,520	.....	185,826	.....	30,056	36,320	3,985	1,913	27,500	.....
3,600	1,500	58,600	.....	144,373	.....	34,548	12,946	12,651	2,498	.....	.....
.....	.....	39,300	.....	219,241	.....	32,354	30,951	4,698	6,489	4,710	.....
4,500	5,000	43,120	.....	70,771	.....	.....	98,656	14,395	4,099	16,000	.....
4,490	4,771	63,840	.....	5,123	.....	24,648	59,091	2,299	3,102	.....	.....

## DAILY RECEIPTS AND SHIPMENTS OF

*For the Month of*

## RECEIPTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	51,770	158,429	95,940	960	35,172	70,960	55,969	17,825	53,530	15,011
2.....	96,299	308,505	47,125	960	43,469	80,480	46,655	6,721	41,320	10,327
3.....	43,745	190,778	73,120	480	32,854	47,000	38,359	3,859	33,444	7,825
4.....	75,899	162,767	75,140	1,860	43,128	19,485	20,276	6,676	36,607	5,189
5.....	64,292	147,016	68,920	2,260	32,000	45,000	33,802	12,047	29,885	4,167
6.....	84,869	148,744	88,953	---	49,778	57,320	34,069	6,447	30,707	10,811
7.....	---	---	---	---	30,731	34,710	---	---	---	---
8.....	88,558	162,105	169,370	---	25,467	14,850	85,026	20,212	52,614	8,296
9.....	202,269	359,185	75,795	1,440	28,812	13,515	21,491	5,169	61,778	11,155
10.....	70,794	122,684	57,785	480	35,848	10,890	49,149	8,501	38,641	8,137
11.....	80,907	141,878	64,655	480	29,000	18,000	38,869	9,021	23,337	7,708
12.....	86,988	100,804	65,989	3,960	36,638	52,965	44,525	5,750	47,000	7,898
13.....	104,951	140,974	81,273	9,680	22,354	19,500	39,498	8,019	33,708	9,512
14.....	102,578	158,848	47,480	3,960	22,537	12,225	26,107	1,355	32,410	4,290
15.....	69,671	107,611	88,130	560	16,770	16,500	15,265	2,846	26,506	500
16.....	86,371	129,188	84,875	7,280	26,841	20,353	38,658	11,258	21,468	2,055
17.....	62,715	143,088	64,975	4,480	25,000	17,000	25,000	10,968	28,571	5,222
18.....	70,846	173,219	55,075	5,600	33,218	25,546	33,978	9,525	23,167	2,486
19.....	90,880	163,851	75,850	560	12,802	34,450	37,043	12,021	38,151	4,240
20.....	116,656	354,942	41,525	4,480	12,722	17,960	27,561	6,961	36,815	506
21.....	---	---	---	---	---	---	---	---	---	---
22.....	71,115	167,666	47,150	3,360	29,055	34,135	24,263	9,508	24,748	1,010
23.....	99,908	161,741	74,585	10,080	16,000	29,000	27,696	3,465	50,999	5,049
24.....	67,185	204,800	39,825	1,680	19,652	51,165	40,465	7,060	14,825	1,571
25.....	75,484	187,440	65,587	7,280	9,575	29,700	24,062	5,384	37,556	1,544
26.....	104,387	204,456	3,610	2,800	9,132	29,225	20,694	871	18,524	1,142

## SHIPMENTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1.....	98,015	184,391	2,325	480	2,800	26,912	101,500	500	586	1,011
2.....	76,370	89,005	1,395	85	1,350	43,756	67,000	500	17,888	12,935
3.....	18,622	207,302	1,495	3,100	7,590	28,152	71,600	---	40,929	---
4.....	148,670	133,806	1,890	---	3,530	47,569	77,000	1,500	25,879	5,245
5.....	25,823	464,050	1,860	---	10,000	22,000	1,500	---	25,655	4,679
6.....	38,883	253,735	28,465	---	13,140	125,825	86,306	23,700	25,850	2,057
7.....	---	---	---	---	10,510	14,941	---	---	---	---
8.....	70,085	182,980	43,220	---	8,250	42,789	26,000	1,800	62,777	5,813
9.....	72,220	400,901	56,930	250	19,932	28,721	8,541	22,000	732	500
10.....	7,746	73,091	68,460	100	1,726	26,850	38,956	1,689	15,503	---
11.....	121,570	431,117	---	---	48,000	80,000	24,000	18,000	44,017	1,967
12.....	111,021	204,710	116,077	100	5,450	9,621	1,000	2,698	875	---
13.....	34,661	25,906	40,525	---	2,010	18,884	2,300	8,000	24,712	9,980
14.....	64,101	257,617	---	---	9,790	13,954	22,500	24,000	40,000	9,991
15.....	85,191	209,296	3,150	---	15,810	15,514	26,100	16,450	41,500	3,615
16.....	50,182	175,581	68,050	200	5,180	2,715	25,000	1,467	60,000	7,034
17.....	143,962	18,290	3,150	---	24,000	26,000	26,379	1,025	21,061	1,556
18.....	116,496	198,911	144,422	---	9,900	10,192	500	2,190	29,680	2,555
19.....	16,644	50,610	15,068	---	6,660	4,324	2,000	2,000	53,169	1,539
20.....	83,813	17,672	1,800	---	2,700	15,240	3,500	---	13,334	1,116
21.....	---	---	---	---	---	---	---	---	---	---
22.....	---	---	---	---	---	---	---	---	---	---
23.....	88,730	296,016	---	---	7,530	9,914	8,000	---	1,045	39,077
24.....	32,828	39,617	2,100	---	4,000	11,000	1,500	---	4,924	6,848
25.....	120,504	309,249	69,366	---	---	13,880	2,000	---	450	2,058
26.....	17,783	55,689	5,225	---	---	30,400	2,500	530	2,445	42,419
27.....	13,319	152,881	3,150	100	3,430	20,160	1,500	---	2,107	---

## WHEAT AND CORN AT PROMINENT POINTS

November, 1887.

## RECEIPTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
821	----	229,640	1,800	244,750	2,537	208,400	104,250	15,760	12,272	20,171	35,313
1,587	----	306,320	-----	152,232	-----	1,100	2,750	18,482	11,112	17,643	18,370
-----	----	344,400	600	169,168	5,178	310,850	108,550	14,066	12,609	50,159	22,361
-----	----	297,920	1,300	154,207	-----	86,800	44,850	11,354	9,170	19,182	16,326
1,021	----	259,280	1,300	120,718	-----	191,800	135,450	14,479	14,730	31,339	11,778
-----	----	537,600	2,400	150,300	-----	191,950	106,800	12,010	11,159	34,047	24,867
1,076	----	319,200	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	1,664	274,960	2,400	472,409	-----	238,300	188,900	31,765	12,696	26,404	35,610
-----	-----	282,800	3,000	208,109	1,928	325,650	120,700	9,852	4,815	17,160	12,644
1,289	-----	297,920	-----	248,486	-----	89,550	75,950	10,121	9,540	23,327	12,297
1,437	-----	254,800	600	210,680	2,722	134,000	74,100	12,911	8,521	9,893	18,110
1,115	-----	484,320	2,400	160,555	-----	208,950	108,700	5,066	6,185	18,685	22,152
-----	-----	254,800	1,800	235,788	-----	88,800	117,350	22,685	7,638	21,953	41,661
1,951	3,084	302,400	600	98,000	-----	124,000	60,700	1,773	8,227	7,167	28,680
-----	-----	263,760	800	174,307	-----	197,192	164,970	18,280	6,464	21,727	19,962
-----	-----	372,280	4,500	155,480	-----	169,950	112,050	3,494	3,677	10,535	28,001
-----	-----	249,200	3,000	156,365	428	245,150	138,800	10,781	5,304	20,564	26,769
4,428	4,685	535,360	2,400	110,180	-----	382,500	285,250	13,495	6,749	16,949	25,492
1,606	-----	215,000	2,400	159,250	-----	84,250	171,550	17,944	2,984	14,482	17,864
-----	3,150	277,780	-----	160,619	-----	50,400	51,164	3,398	5,735	23,230	23,239
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,645	-----	584,240	1,800	172,534	-----	368,000	300,392	9,195	8,028	24,966	68,790
301	1,814	262,080	5,400	159,898	-----	74,900	95,600	10,470	12,073	20,298	18,645
-----	-----	387,520	3,000	149,925	-----	200,450	250,260	4,772	16,361	12,171	69,108
-----	-----	185,860	3,600	115,673	-----	301,800	398,400	12,029	16,469	17,166	33,724
873	-----	150,300	5,400	155,027	-----	66,328	102,000	13,346	24,233	19,333	36,255

## SHIPMENTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
-----	700	42,560	-----	1,317	-----	134,182	61,280	2,932	1,085	16,000	21,428
-----	-----	53,730	-----	75,437	-----	7,502	76,278	2,067	4,231	96,115	-----
-----	-----	68,320	600	182,643	-----	-----	2,481	481	5,276	43,000	-----
-----	8,384	64,600	-----	168,187	-----	119,771	73,495	1,135	4,872	-----	-----
1,015	150	48,720	2,400	183,512	-----	48,770	20	20,822	4,650	35,840	-----
1,300	449	92,400	600	139,897	-----	31,000	98,075	391	6,960	-----	8,035
3,786	-----	94,080	1,200	-----	-----	-----	-----	-----	-----	-----	-----
-----	1,116	70,000	600	72,013	-----	94,708	187,813	4,175	7,027	-----	25,714
535	-----	77,280	600	42,770	578	15,047	86,059	1,641	4,738	40,000	-----
-----	-----	66,080	-----	68,348	-----	78,268	162,430	2,050	6,105	-----	-----
4,000	632	60,480	1,200	11,670	1,574	40,583	25,479	4,978	6,349	12,966	-----
1,000	-----	87,920	3,000	88,000	-----	31,781	13,782	3,161	6,388	8,000	-----
-----	-----	95,300	600	222,977	-----	88,854	75,343	3,357	3,628	24,000	8,571
-----	2,500	28,000	-----	69,300	-----	211,803	43,089	2,508	3,971	-----	8,571
-----	-----	52,080	600	176,335	-----	16,025	4,130	36,083	2,343	-----	180
-----	-----	88,030	-----	1,509	-----	15,977	4,130	13,548	14,228	-----	-----
-----	-----	41,440	-----	2,133	1,025	41,996	904	4,170	4,698	10,000	17,105
1,770	3,400	97,440	-----	1,120	-----	94,275	200	3,327	4,163	-----	40,223
-----	729	45,920	600	257,065	-----	71,020	106,698	15,436	4,527	-----	-----
-----	987	66,080	-----	114,658	-----	87,604	-----	15,439	4,285	28,000	46,485
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	-----	84,560	-----	263,548	-----	49,874	67,843	18,371	6,588	14,300	24,659
500	1,001	60,080	-----	76,000	-----	-----	51,137	1,273	5,485	-----	59,420
3,578	-----	152,330	1,200	221,659	-----	94,648	-----	2,342	2,863	24,000	25,796
-----	-----	90,160	600	-----	-----	27,700	38,350	1,632	2,740	36,000	49,916
-----	80	69,440	600	602	-----	63,629	56,800	15,622	5,221	-----	-----

## DAILY RECEIPTS AND SHIPMENTS OF

*For the Month of*

### RECEIPTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1	68,557	127,228	34,506	4,480	13,186	29,700	16,522	2,000	11,620	2,727
2	47,597	111,474	44,990	5,040	6,500	84,100	29,085	3,241	14,682	---
3	68,748	190,395	41,750	1,120	17,000	32,000	22,980	2,544	15,907	1,189
4	55,248	84,811	53,905	1,680	13,930	74,800	15,078	1,867	16,746	5,711
5	196,482	173,531	65,965	1,680	15,654	47,810	24,618	1,998	14,781	---
6	122,330	250,196	47,725	3,360	6,014	26,050	12,412	3,586	9,570	---
7	53,260	118,188	89,035	2,240	10,497	29,700	9,540	10,241	38,400	1,638
8	71,401	88,064	43,050	560	33,191	58,350	14,140	4,219	6,579	4,888
9	65,433	121,724	51,810	2,800	13,000	81,000	13,428	1,525	17,321	2,939
10	78,532	289,605	41,735	560	22,398	100,415	12,901	4,474	14,087	2,096
11	90,380	204,217	72,375	3,360	14,567	91,415	14,011	4,186	24,887	1,406
12	55,300	268,619	29,110	2,800	10,024	92,570	18,300	---	31,668	---
13	79,617	92,390	45,705	560	5,436	50,050	6,423	---	22,791	500
14	78,407	190,927	44,825	11,680	13,080	79,975	8,774	3,220	23,728	1,045
15	97,814	138,938	41,150	---	12,000	82,000	6,111	1,248	13,647	982
16	112,762	186,965	42,950	5,040	21,249	192,750	9,675	3,850	10,424	---
17	122,767	128,665	68,343	6,730	8,608	199,125	3,848	3,753	17,963	5,304
18	89,678	329,274	33,330	6,160	7,814	96,910	6,866	2,004	15,813	6,067
19	42,966	119,693	32,555	3,360	10,839	77,745	1,500	2,499	17,428	5,342
20	53,936	114,640	19,658	2,300	8,000	45,650	9,724	2,100	17,138	---
21	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---
23	51,597	105,326	51,810	8,400	12,724	252,540	12,849	7,698	14,076	1,471
24	189,659	277,050	67,305	8,400	5,582	197,550	3,833	---	28,926	20,266
25	50,949	128,629	23,100	5,000	5,800	57,200	12,325	2,021	15,348	8,049
26	85,229	148,455	21,960	4,480	8,000	52,000	775	4,506	22,214	6,594

## SHIPMENTS.

	CHICAGO.		MILWAUKEE.		ST. LOUIS.		TOLEDO.		DETROIT.	
	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
1	50,828	75,775	1,050	100	9,769	89,170	43,005	5,000	4,609	1,024
2	14,709	58,877	1,575	---	6,750	7,790	599	41,474	40,000	10,820
3	36,435	56,766	3,683	---	5,000	82,000	2,000	---	1,131	1,932
4	19,290	103,691	2,100	170	5,250	8,315	5,708	---	---	500
5	26,412	57,532	---	---	29,430	30,941	7,183	1,061	2,856	---
6	50,467	73,805	2,625	---	43,387	64,830	2,506	1,068	607	---
7	17,267	117,484	525	1,000	76,416	59,749	1,000	498	1,950	10,765
8	17,619	64,090	800	---	33,840	31,100	1,000	---	8,003	4,097
9	18,007	58,137	3,150	5,575	12,000	29,000	7,610	---	2,855	2,569
10	27,779	58,878	6,725	---	16,155	220,455	14,025	1,084	8,016	---
11	32,411	125,320	1,107	---	14,800	27,870	5,630	500	7,500	1,575
12	18,192	74,832	1,316	---	11,887	23,788	1,669	23,651	1,143	2,537
13	10,666	87,975	2,000	---	93,233	76,385	9,530	---	18,128	---
14	29,075	107,702	8,891	---	1,960	84,089	18,666	4,000	21,585	492
15	28,304	75,650	1,575	1,120	17,000	37,000	2,700	5,482	7,633	1,006
16	17,851	73,311	5,925	---	3,130	97,774	7,500	2,500	4,086	---
17	50,625	158,975	5,616	---	17,830	41,391	19,940	1,000	5,500	---
18	82,885	172,256	434	---	21,883	133,341	15,666	3,000	---	9,075
19	22,017	158,426	5,215	---	533	62,755	4,408	---	927	9,579
20	31,498	83,422	3,315	1,700	---	52,355	1,000	4,000	---	---
21	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---
23	28,132	108,666	12,542	500	3,524	30,057	12,939	6,000	---	1,034
24	87,272	198,492	5,649	---	8,708	126,397	1,000	997	---	---
25	47,018	192,593	---	2,800	4,620	98,710	---	7,000	---	---
26	43,671	115,298	3,225	1,120	7,000	51,000	16,500	4,806	1,041	2,585

## WHEAT AND CORN AT PROMINENT POINTS

December, 1887.

## RECEIPTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH		NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
2,008	18,424	221,300	2,400	135,169	----	158,650	70,110	9,708	13,004	8,808	23,872
-----	-----	184,800	8,000	100,491	-----	75,400	9,900	8,049	12,866	23,180	62,284
-----	-----	196,000	3,000	92,886	-----	137,600	31,700	16,315	9,115	14,928	40,410
-----	-----	361,200	2,400	168,467	-----	97,750	14,300	12,734	11,381	43,304	11,378
1,290	4,188	184,800	6,000	215,522	-----	78,100	22,660	12,963	16,863	26,075	51,701
-----	1,517	197,280	-----	111,904	1,125	84,100	33,042	8,371	20,013	24,219	28,974
-----	-----	194,880	2,400	101,851	-----	72,600	17,050	7,590	42,879	9,486	68,324
1,108	1,908	180,880	1,800	146,511	7,165	62,700	21,450	5,398	18,248	16,827	83,711
-----	-----	224,560	6,600	183,917	1,005	14,850	29,548	6,835	47,325	17,152	54,096
-----	-----	323,120	9,000	156,971	-----	54,450	40,574	5,458	17,824	15,641	22,590
-----	-----	154,560	7,800	258,599	4,897	44,550	5,500	11,160	42,023	10,247	59,042
-----	-----	182,560	7,800	131,385	8,814	43,450	28,808	8,815	25,291	6,620	73,335
480	1,275	191,510	2,400	211,397	4,384	62,130	23,100	7,993	34,680	9,366	42,411
611	479	197,120	4,300	168,652	4,180	57,300	29,080	4,181	4,848	9,551	60,774
-----	1,986	198,300	12,600	147,365	-----	50,960	14,594	7,659	36,278	13,025	24,781
-----	567	296,240	13,800	153,181	8,222	85,250	17,732	6,839	29,560	12,046	51,786
-----	8,543	162,960	7,200	178,346	-----	55,000	35,496	5,277	10,587	19,946	73,025
-----	-----	142,800	3,600	173,716	-----	30,800	35,100	3,896	17,536	11,940	56,191
470	396	106,960	900	107,892	-----	29,700	19,250	2,828	5,781	16,405	48,079
-----	6,492	85,120	600	116,748	-----	47,460	24,300	931	7,233	4,623	35,813
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
500	1,000	196,000	1,300	258,025	18,655	84,300	84,700	6,562	22,647	15,963	46,278
531	9,627	98,560	1,200	133,880	-----	79,750	36,850	1,110	16,766	8,499	44,694
-----	-----	108,640	-----	67,418	-----	22,000	17,050	275	9,880	6,975	16,450
3,500	17,500	67,760	-----	68,898	-----	22,550	19,250	4,447	9,997	2,062	9,661

## SHIPMENTS.

KANSAS CITY.		MINNEAPOLIS.		DULUTH.		NEW YORK.		PHILADELPHIA.		BALTIMORE.	
Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.	Wheat.	Corn.
2,566	3,000	50,960	1,800	3,010	-----	15,000	13,657	4,955	5,218	-----	-----
-----	40	54,880	8,600	1,305	-----	73,294	72,497	4,227	4,495	-----	26,710
-----	7,269	59,360	2,400	910	-----	16,812	61,448	27,096	4,289	-----	60,067
520	-----	97,440	-----	620	-----	30,000	500	8,764	4,978	-----	-----
2,516	160	52,640	600	-----	-----	32,005	33,223	24,407	8,535	-----	-----
638	8,201	45,920	600	567	-----	28,355	98,420	2,090	6,780	-----	64,284
-----	3,550	34,196	-----	-----	-----	40,008	320	2,885	15,898	-----	-----
-----	2,955	61,040	-----	-----	-----	36,230	48,300	6,256	20,638	8,000	69,256
-----	2,000	55,440	600	2,811	-----	-----	180	3,823	3,382	-----	-----
-----	-----	66,640	2,400	1,243	-----	-----	25,813	5,598	5,333	-----	-----
1,543	-----	43,120	-----	-----	-----	16,250	569	1,069	4,912	-----	-----
5,164	-----	57,680	-----	952	-----	8,644	6,113	55,211	4,490	-----	-----
3,690	1,875	43,120	1,800	-----	-----	109,238	9,125	2,332	15,872	-----	38,571
500	500	44,240	1,200	1,249	-----	135,934	4,367	42,491	4,983	-----	-----
2,000	170	60,480	-----	1,809	400	97,541	250	4,753	33,932	-----	34,406
3,943	150	90,720	600	-----	-----	-----	970	3,482	11,707	-----	34,406
1,000	4,630	39,200	1,500	-----	-----	126,020	1,684	3,422	13,746	32,015	-----
-----	-----	59,920	600	-----	-----	40,144	31,860	3,459	19,129	-----	-----
5,000	-----	36,400	-----	-----	-----	111,985	1,300	4,016	3,497	16,000	-----
-----	-----	50,960	1,800	581	-----	-----	283	4,896	4,947	-----	-----
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	-----	84,720	1,200	-----	-----	123,379	119	5,734	40,983	96,401	-----
4,425	-----	30,800	600	542	-----	-----	4,990	2,163	1,915	-----	-----
1,250	-----	58,800	-----	566	-----	66	5,738	5,014	3,793	80,857	51,428
3,500	3,500	26,880	-----	496	-----	-----	400	15,877	20,854	-----	19,087

## GRAIN CROPS OF THE

*Acreage, Product, and Home Value of the Principal*

(As finally estimated by the

States and Territories.	WHEAT.			CORN.		
	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
Maine	41,587	600,000	\$ 720,000	81,584	989,000	\$ 662,630
New Hampshire	11,154	169,000	199,480	88,578	1,364,000	927,520
Vermont	21,567	410,000	451,000	62,718	2,058,000	1,358,280
Massachusetts	1,080	17,000	17,000	56,821	1,922,000	1,268,520
Rhode Island	---	---	---	12,946	408,000	273,860
Connecticut	2,198	86,000	85,280	56,140	1,992,000	1,254,960
New York	680,498	11,068,000	9,818,120	716,572	22,426,000	12,558,560
New Jersey	144,528	2,260,000	1,943,600	846,866	9,418,000	4,709,000
Pennsylvania	1,435,506	18,255,000	15,151,650	1,438,285	40,545,000	19,056,150
Delaware	94,790	1,177,000	988,680	216,595	8,590,000	1,507,800
Maryland	596,287	7,194,000	5,899,080	719,073	15,089,000	6,466,770
Virginia	688,697	5,581,000	4,520,610	2,110,908	32,738,000	14,756,850
North Carolina	696,546	8,209,000	8,209,000	2,596,029	27,215,000	15,512,550
South Carolina	187,026	986,000	1,010,880	1,457,594	13,818,000	7,990,800
Georgia	885,954	1,690,000	1,774,500	2,886,277	81,197,000	18,718,200
Florida	---	---	---	441,074	4,597,000	3,368,870
Alabama	222,704	1,529,000	1,686,080	2,338,086	28,898,000	17,385,800
Mississippi	48,062	178,000	190,800	1,946,666	25,507,000	15,049,180
Louisiana	---	---	---	985,725	14,640,000	8,052,000
Texas	529,104	5,868,000	4,844,700	4,417,678	69,213,000	38,759,240
Arkansas	281,857	1,815,000	1,542,750	2,069,176	42,140,000	20,648,600
Tennessee	1,190,400	8,024,000	6,258,720	3,533,894	73,814,000	29,325,600
West Virginia	267,798	3,061,000	2,448,600	665,409	15,194,000	6,381,480
Kentucky	1,111,728	12,405,000	8,931,600	3,516,150	88,758,000	30,177,720
Ohio	2,098,498	40,862,000	39,867,880	2,967,289	96,204,000	33,671,400
Michigan	1,662,721	26,572,000	19,397,560	948,069	27,695,000	10,501,300
Indiana	2,721,526	40,255,000	28,178,500	3,720,681	118,795,000	38,014,400
Illinois	2,015,400	27,562,000	19,017,780	8,559,086	209,818,000	65,048,580
Wisconsin	1,281,018	14,725,000	10,018,000	1,109,779	28,493,000	10,542,410
Minnesota	3,067,851	42,856,000	26,142,160	668,380	19,905,000	6,767,700
Iowa	2,657,105	32,455,000	19,478,000	7,927,019	198,847,000	59,654,100
Missouri	1,662,721	21,966,000	18,851,180	6,484,600	143,709,000	44,549,790
Kansas	1,272,300	14,556,000	8,442,480	5,812,615	126,712,000	34,212,240
Nebraska	1,579,727	17,449,000	8,201,080	3,879,123	106,120,000	21,225,800
California	3,104,640	86,165,000	26,400,450	156,752	4,262,000	2,642,440
Oregon	684,640	11,183,000	7,570,440	6,673	178,000	123,500
Nevada	5,570	72,000	54,000	855	22,000	16,720
Colorado	1,22,152	2,419,000	1,608,300	29,778	998,000	469,000
Arizona	22,010	297,000	276,210	3,020	67,000	58,600
Dakota	2,675,350	30,704,000	15,966,080	662,625	15,805,000	5,847,850
Idaho	65,480	1,099,000	748,060	1,950	42,000	28,140
Montana	88,886	1,509,000	1,131,750	890	22,000	14,300
New Mexico	80,566	921,000	644,700	48,625	973,000	681,100
Utah	101,704	1,541,000	955,420	13,389	207,000	160,200
Washington	445,490	7,590,000	5,065,200	3,875	88,000	66,000
Wyoming	8,339	68,000	44,100	---	---	---
Totals for 1886	36,806,184	457,218,000	\$314,226,020	75,694,208	1,665,441,000	\$610,811,000
" " 1885	34,180,246	357,112,000	275,820,890	73,180,150	1,936,176,000	635,674,680
" " 1884	39,475,885	512,768,900	320,861,254	69,698,790	1,795,528,432	640,735,859
" " 1883	36,453,598	421,086,160	283,649,272	68,301,889	1,551,066,895	658,051,485
" " 1882	37,067,194	504,185,470	445,602,125	65,659,546	1,617,025,100	788,867,175
" " 1881	37,709,020	390,240,090	453,700,427	64,262,025	1,194,916,000	759,482,170
" " 1880	37,998,717	498,549,868	474,201,850	62,817,842	1,717,484,543	679,714,499
" " 1879	32,545,950	448,756,630	497,090,142	58,085,450	1,547,901,790	580,486,217
" " 1878	32,108,560	420,122,400	326,346,424	51,585,000	1,398,218,750	441,153,405

## UNITED STATES, 1886.

*Grain Crops of the United States in 1886.*

U. S. Agricultural Department.)

OATS.			RYE.			BARLEY.		
Acres.	Bushels.	Value.	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
90,490	2,701,000	\$ 1,080,400	2,885	29,000	\$ 25,520	11,306	252,000	\$ 168,800
32,766	1,061,000	443,310	3,346	38,000	33,060	3,857	89,000	60,520
106,656	3,844,000	1,422,290	6,290	82,000	59,860	11,711	304,000	191,520
24,267	739,000	284,720	25,058	326,000	229,200	3,248	75,000	52,500
6,353	184,000	60,980	1,372	19,000	13,680	624	21,000	14,910
29,027	1,123,000	471,680	29,961	360,000	261,300	632	14,000	8,690
1,399,097	40,222,000	14,078,050	296,475	2,890,000	1,705,100	350,544	7,712,000	4,704,320
137,455	3,734,000	1,244,240	103,518	1,292,000	702,340	28,065	505,000	308,000
1,317,063	37,759,000	12,838,080	402,179	4,545,000	2,636,100	1,151	21,000	12,280
21,409	492,000	172,300	657	6,000	3,600	284	4,000	2,680
113,322	2,470,000	815,100	20,750	258,000	154,800	1,516	20,000	19,000
633,655	8,577,000	2,916,180	51,827	385,000	238,700	-----	-----	-----
685,064	6,276,000	2,324,300	65,551	315,000	270,900	-----	-----	-----
393,265	3,440,000	2,132,600	8,285	41,000	49,050	-----	-----	-----
589,001	5,801,000	3,180,600	27,085	146,000	169,520	1,516	20,000	19,000
51,467	480,000	808,070	-----	-----	-----	-----	-----	-----
409,307	4,718,000	2,925,180	6,059	44,000	52,800	686	7,000	6,510
355,001	3,368,000	2,121,840	1,008	10,000	12,500	-----	-----	-----
36,133	361,000	167,720	1,285	10,000	9,500	-----	-----	-----
552,966	11,369,000	5,684,500	5,544	42,000	38,840	7,998	108,000	97,200
263,943	4,749,000	1,994,580	4,262	34,000	27,300	-----	-----	-----
634,699	7,920,000	2,534,400	36,187	253,000	177,100	3,143	37,000	24,050
139,419	2,936,000	840,000	18,106	172,000	104,860	573	7,000	8,500
496,630	10,219,000	3,270,080	93,347	933,000	522,490	18,564	464,000	241,280
963,606	31,650,000	8,918,000	53,000	716,000	400,960	35,418	956,000	535,360
694,116	18,521,000	6,297,140	23,468	300,000	168,000	50,348	1,133,000	657,140
1,034,923	31,796,000	8,585,480	36,750	441,000	229,320	20,735	435,000	247,950
3,257,180	103,649,000	26,948,740	180,500	2,527,000	1,187,690	42,615	980,000	508,600
1,396,349	39,656,000	11,108,690	172,674	1,996,000	935,280	317,756	6,991,000	3,255,690
1,184,082	40,736,000	10,183,750	33,031	462,000	208,280	367,601	8,455,000	3,551,100
2,399,732	73,454,000	18,044,420	124,984	1,700,000	714,000	224,219	5,045,000	2,270,250
1,305,984	30,577,000	7,644,250	47,551	571,000	285,500	7,995	180,000	86,400
964,980	25,516,000	6,379,000	185,000	2,128,000	872,480	34,472	734,000	264,240
742,051	21,865,000	4,154,350	68,738	694,000	296,080	172,088	3,796,000	1,173,660
80,343	2,817,000	1,019,480	30,409	365,000	277,400	722,450	16,088,000	10,424,700
199,199	5,102,000	2,142,840	1,365	22,000	16,500	34,845	941,000	486,320
7,858	250,000	125,000	-----	-----	-----	24,497	500,000	340,000
49,307	1,591,000	668,220	1,909	42,000	30,240	6,676	198,000	119,660
-----	-----	-----	-----	-----	-----	22,600	429,000	296,100
625,600	20,651,000	6,195,300	5,145	67,000	28,140	56,000	1,232,000	464,160
34,770	1,078,000	582,900	1,106	15,000	9,000	12,576	263,000	135,840
56,774	1,967,000	1,092,850	-----	-----	-----	8,144	72,000	39,120
15,067	528,000	253,440	-----	-----	-----	3,303	63,000	53,550
29,794	659,000	243,300	2,284	32,000	17,600	20,417	470,000	280,300
83,393	3,126,000	1,406,700	1,412	21,000	13,650	29,055	672,000	601,680
2,756	86,000	47,300	-----	-----	-----	-----	-----	-----
22,656,474	694,194,000	\$166,187,980	2,129,918	24,489,000	\$13,181,330	2,652,957	59,428,000	\$31,840,510
22,733,630	699,409,000	179,631,860	2,129,301	21,756,000	12,594,820	2,729,350	58,360,000	32,867,696
21,300,917	593,628,000	161,528,470	2,343,962	28,637,594	14,855,255	2,608,818	61,206,651	29,781,155
30,324,962	771,302,400	187,040,264	2,214,754	28,058,583	16,300,503	2,379,009	50,136,097	29,420,423
18,404,691	498,250,610	122,978,022	2,227,880	29,980,037	18,439,194	2,272,108	48,953,926	30,768,015
16,681,000	416,481,000	193,198,870	1,789,100	20,704,950	19,327,415	1,967,510	41,161,390	33,862,513
16,187,977	417,895,380	150,243,565	1,767,619	24,540,829	18,564,560	1,843,329	45,165,346	30,090,742
12,683,500	369,761,390	120,533,294	1,625,450	23,639,460	15,507,431	1,680,700	40,268,100	23,714,444
13,176,500	413,578,560	101,945,630	1,622,700	25,842,780	13,562,326	1,790,400	42,245,630	24,483,315



## CROPS

*Preliminary (December) Estimate of the United States Agricultural*

States and Territories.	WHEAT.		
	Acres.	Bushels.	Value.
Maine.....	39,460	481,000	\$505,050
New Hampshire.....	10,495	110,000	114,400
Vermont.....	21,851	320,000	307,300
Massachusetts.....	1,090	16,000	16,000
Rhode Island.....	.....	.....	.....
Connecticut.....	2,171	87,000	86,680
New York.....	666,688	10,137,000	8,812,340
New Jersey.....	143,068	1,459,000	1,369,380
Pennsylvania.....	1,421,151	13,785,000	11,165,850
Delaware.....	94,780	929,000	780,860
Maryland.....	562,686	5,797,000	4,811,510
Virginia.....	686,688	4,832,000	3,913,920
North Carolina.....	717,442	5,094,000	4,482,720
South Carolina.....	192,687	1,253,000	1,220,670
Georgia.....	382,094	2,522,000	2,295,900
Florida.....	.....	.....	.....
Alabama.....	207,115	1,805,000	1,278,900
Mississippi.....	41,770	318,000	297,850
Louisiana.....	.....	.....	.....
Texas.....	544,977	5,450,000	4,880,000
Arkansas.....	221,357	2,280,000	1,677,900
Tennessee.....	1,199,400	9,595,000	7,368,150
West Virginia.....	302,177	2,940,000	2,158,400
Kentucky.....	1,069,486	11,113,000	8,112,480
Ohio.....	2,740,087	35,885,000	26,921,350
Michigan.....	1,629,467	21,672,000	16,037,280
Indiana.....	2,902,086	37,829,000	27,236,160
Illinois.....	2,425,082	36,861,000	25,832,700
Wisconsin.....	1,268,308	13,063,000	8,360,320
Minnesota.....	3,129,208	36,399,000	21,416,410
Iowa.....	2,683,676	26,897,000	16,370,570
Missouri.....	1,712,903	27,744,000	17,301,280
Kansas.....	792,994	7,607,000	4,640,370
Nebraska.....	1,642,127	16,585,000	8,790,050
California.....	2,766,225	30,429,000	22,517,460
Oregon.....	920,626	16,100,000	10,948,000
Nevada.....	5,670	111,000	88,800
Colorado.....	119,709	2,514,000	1,885,500
Arizona.....	22,450	203,000	248,460
Dakota.....	3,664,737	52,406,000	27,351,120
Idaho.....	64,015	1,120,000	982,400
Montana.....	97,788	1,780,000	1,337,600
New Mexico.....	81,372	1,221,000	1,096,900
Utah.....	103,738	1,971,000	1,302,310
Washington.....	463,610	8,845,000	5,591,150
Wyoming.....	.....	.....	.....
Totals.....	37,641,788	456,829,000	310,612,960

OF 1887.

*Department of the Crop of Wheat, Corn, and Oats produced in 1887.*

CORN.			OATS.		
Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
32,165	1,132,000	\$769,780	98,205	2,694,000	\$1,127,280
38,578	1,323,000	912,870	33,749	965,000	414,950
62,091	2,204,000	1,496,720	107,728	2,786,000	1,094,400
52,997	2,124,000	1,486,800	24,752	708,000	302,290
12,946	414,000	289,800	6,353	165,000	70,950
56,140	1,977,000	1,324,590	39,417	1,098,000	456,980
709,406	23,410,000	13,343,700	1,413,088	33,308,000	12,286,980
346,866	10,406,000	5,723,300	138,880	3,221,000	1,159,580
1,394,561	44,906,000	22,452,500	1,390,284	33,921,000	11,872,350
216,595	4,232,000	1,962,780	21,623	458,000	151,140
719,073	19,415,000	8,736,750	117,798	2,438,000	804,540
2,153,123	37,680,000	17,709,600	652,665	11,095,000	3,883,250
2,673,910	35,380,000	21,139,700	654,116	8,504,000	3,741,780
1,501,322	15,013,000	9,808,080	397,198	4,607,000	2,718,130
2,915,140	32,087,000	20,202,210	612,561	7,044,000	4,065,520
454,306	4,616,000	3,419,380	52,496	761,000	556,600
2,464,827	33,622,000	18,101,880	422,101	4,643,000	2,692,940
1,886,219	32,633,000	17,295,490	358,551	4,410,000	2,513,700
1,001,226	18,022,000	9,191,220	36,861	496,000	263,040
4,499,405	76,490,000	39,009,900	580,614	12,193,000	4,511,410
2,068,349	41,367,000	20,683,500	269,125	4,710,000	1,884,000
3,497,948	75,204,000	37,602,000	645,086	9,225,000	3,505,500
668,755	12,516,000	6,739,640	142,307	2,581,000	885,850
3,160,668	57,940,000	30,655,200	491,496	8,847,000	3,007,980
2,805,961	73,797,000	36,422,560	1,008,278	30,098,000	9,631,380
841,316	18,980,000	9,086,400	765,000	22,644,000	7,246,080
3,559,994	71,400,000	32,180,000	1,094,923	27,943,000	8,108,470
7,347,915	41,080,000	57,342,800	3,690,385	106,886,000	29,398,820
1,018,778	25,775,000	10,825,500	1,440,299	34,835,000	9,759,400
606,756	18,061,000	6,689,970	1,354,532	40,636,000	10,565,360
7,196,148	18,502,000	64,225,700	2,438,746	74,382,000	17,351,680
6,406,735	140,949,000	52,151,130	1,358,119	39,793,000	10,346,180
5,242,979	76,547,000	28,322,390	1,505,291	40,041,000	11,611,890
3,865,158	93,150,000	27,945,000	922,369	25,385,000	5,326,650
156,752	4,708,000	2,868,830	81,955	2,196,000	1,273,680
6,673	182,000	116,480	203,183	5,547,000	2,218,900
863	24,000	14,380	7,858	196,000	98,000
31,267	938,000	590,940	50,617	1,569,000	706,050
3,111	59,000	33,350			
636,130	20,992,000	7,347,200	1,186,800	37,286,000	9,316,500
1,969	56,000	33,000	36,509	1,095,000	492,750
908	25,000	15,000	60,180	1,366,000	889,700
51,066	970,000	698,400	15,389	362,000	166,520
13,197	285,000	213,750	29,656	736,000	337,900
3,375	74,000	49,580	91,045	3,389,000	1,482,380
-----	-----	-----	2,921	88,000	39,600
72,322,720	1,456,161,000	646,106,770	25,920,906	659,618,000	290,899,790

## WHEAT RAISED AND CONSUMED (SPRING

Counties.	Acreage 1887, returned by assessors.	Bushels pro- duced, 1887	Bushels required for seed.*	Popula- tion.†	Bushels con- sumed.‡	Bushels used for seed and consump- tion	Surplus	Deficit.
Adams	80,819	1,701,887	107,082	65,068	200,252	267,344	1,394,543	-----
Alexander	8,278	182,448	11,087	16,290	65,160	76,197	56,251	-----
Bond	30,819	277,871	41,082	16,360	65,440	106,532	170,839	-----
Boone	2,407	29,323	3,209	12,690	50,730	58,920	-----	24,606
Brown	29,734	759,807	39,645	14,348	57,892	97,087	662,770	-----
Bureau	13,170	195,769	17,560	36,565	146,082	163,592	32,177	-----
Calhoun	18,290	264,400	24,293	8,218	32,872	57,165	307,235	-----
Carroll	7,237	108,198	9,649	18,698	74,732	84,381	23,807	-----
Cass	23,962	502,944	31,076	15,043	63,772	95,748	407,196	-----
Champaign	22,154	375,506	29,539	44,956	179,824	209,363	166,143	-----
Christian	63,747	1,146,939	84,996	31,055	124,220	209,216	987,723	-----
Clark	24,095	289,140	32,127	24,080	96,360	123,487	160,653	-----
Clay	6,470	39,185	8,027	17,814	71,256	79,893	-----	40,748
Clinton	68,254	948,810	84,389	20,560	82,360	166,690	782,111	-----
Coles	18,850	249,300	18,467	29,700	119,040	137,507	111,798	-----
Cook	2,759	30,518	3,679	608,491	2,673,964	2,677,643	-----	2,647,125
Crawford	24,940	249,400	33,253	17,809	71,296	104,489	144,911	-----
Cumberland	15,861	206,193	21,148	15,138	60,532	81,709	124,493	-----
De Kalb	5,796	86,790	7,715	29,451	117,804	125,519	-----	38,729
De Witt	10,905	227,835	14,540	18,715	74,860	89,400	138,435	-----
Douglas	9,686	174,138	12,915	17,443	69,772	82,667	91,451	-----
Du Page	1,967	38,265	2,623	21,106	84,424	87,047	-----	48,782
Edgar	41,829	794,259	55,772	28,054	112,216	167,998	626,271	-----
Edwardsville	14,329	116,298	19,372	9,460	37,840	57,212	59,076	-----
Effingham	21,089	259,068	29,652	20,816	83,264	112,116	147,552	-----
Fayette	33,200	394,400	44,267	25,567	102,268	146,585	251,965	-----
Ford	391	8,496	521	16,615	66,160	66,981	-----	63,545
Franklin	12,835	61,795	16,447	17,742	70,068	87,415	-----	25,620
Fulton	46,880	1,106,012	62,507	45,374	181,496	244,008	864,009	-----
Gallatin	19,967	219,829	26,623	14,148	56,592	83,215	136,614	-----
Greene	53,698	1,286,961	71,517	25,315	101,260	173,777	1,114,184	-----
Grundy	1,083	17,870	1,444	18,412	73,648	75,062	-----	57,222
Hamilton	18,043	39,153	17,391	18,383	73,532	90,923	-----	51,770
Hancock	36,115	893,752	48,153	38,487	155,548	208,701	685,051	-----
Hardin	8,198	96,876	10,981	6,626	26,504	37,435	60,941	-----
Henderson	7,290	173,496	9,707	11,880	47,320	57,027	116,469	-----
Henry	9,716	143,934	12,955	40,270	161,080	174,085	-----	30,101
Iroquois	8,766	69,922	5,021	39,008	156,012	161,083	-----	91,111
Jackson	41,416	496,992	55,221	24,759	99,036	154,257	342,735	-----
Jasper	15,406	147,246	20,541	15,966	63,864	84,405	62,841	-----
Jefferson	17,159	68,636	22,870	22,755	91,020	113,899	-----	45,263
Jersey	44,120	970,640	58,827	17,101	68,404	127,231	843,409	-----
Jo Daviess	5,233	67,492	6,977	30,287	121,148	128,125	-----	60,633
Johnson	16,966	169,660	22,621	14,388	57,548	80,169	89,491	-----
Kane	929	14,793	1,239	49,452	197,808	199,047	-----	184,254
Kankakee	1,271	25,718	1,695	27,457	109,828	111,523	-----	86,806
Kendall	350	4,076	467	14,392	57,568	58,085	-----	53,959
Knox	7,855	134,847	10,473	42,196	168,784	179,257	-----	44,410
Lake	4,354	68,670	5,805	23,429	93,716	99,521	-----	30,851
La Salle	7,614	146,836	10,132	37,462	309,848	320,000	-----	173,164
Lawrence	28,610	257,490	38,147	15,029	60,116	96,263	159,227	-----
Lee	5,278	80,556	7,037	30,243	130,972	128,009	-----	38,453
Livingston	2,734	49,135	3,645	42,295	169,180	172,825	-----	123,640

\*1½ bushels per acre.

†Ten per cent. additional

## AND WINTER) IN THE STATE OF ILLINOIS.

Counties.	Acreage 1887, returned by assessors.	Bushels pro- duced, 1887.	Bushels required for seed.*	Popula- tion.†	Bushels con- sumed.‡	Bushels used for seed and con- sumption.	Surplus.	Deficit.
Logan	33,563	730,994	44,751	27,545	110,180	154,931	582,063	-----
Macon	19,054	416,577	25,405	33,738	134,052	180,857	256,220	-----
Macoupin	81,195	1,623,405	108,280	41,475	165,900	274,160	1,349,345	-----
Madison	112,504	1,575,056	150,005	55,155	220,620	370,625	1,204,431	-----
Marion	15,415	139,071	20,553	26,061	104,244	124,797	14,274	-----
Marshall	2,690	50,667	3,853	16,540	66,160	70,018	-----	19,846
Mason	28,247	621,222	37,663	17,868	71,472	109,135	512,087	-----
Massac	20,528	287,739	27,371	11,487	45,948	73,319	214,470	-----
McDonough	5,694	120,996	7,592	30,782	123,128	130,730	-----	9,722
McHenry	5,886	106,756	7,848	27,405	109,620	117,468	-----	10,712
McLean	6,438	132,402	8,584	66,126	264,504	273,088	-----	140,686
Menard	26,180	601,680	34,880	14,331	57,324	92,304	509,476	-----
Mercer	3,609	43,306	4,812	21,451	85,804	90,616	-----	47,306
Monroe	62,046	744,552	82,728	15,050	60,900	142,928	601,624	-----
Montgomery	55,820	948,874	74,427	30,895	123,580	198,007	750,867	-----
Morgan	41,130	904,880	54,840	34,671	138,684	198,534	711,336	-----
Moultrie	6,435	122,265	8,580	15,075	60,200	68,890	53,385	-----
Ogle	5,518	96,990	7,267	32,941	131,764	139,121	-----	52,131
Peoria	8,672	130,187	11,563	60,961	243,844	255,407	-----	75,220
Perry	22,891	160,661	30,521	17,609	70,436	100,957	59,704	-----
Platt	5,908	99,992	7,877	17,141	68,564	76,441	23,551	-----
Pike	91,266	2,007,292	121,688	37,137	148,548	270,236	1,737,056	-----
Pope	13,599	109,331	18,132	14,582	58,328	76,490	32,871	-----
Pulaski	9,319	167,742	12,425	10,458	41,892	54,257	113,485	-----
Putnam	2,588	38,718	3,394	6,110	24,440	27,894	10,894	-----
Randolph	82,956	746,604	110,608	28,360	113,040	223,648	522,956	-----
Richland	28,258	228,246	37,677	17,101	68,404	106,081	120,165	-----
Rock Island	3,731	52,499	4,974	42,145	168,660	173,554	-----	121,055
Saline	14,935	149,845	19,913	17,534	70,136	90,049	59,796	-----
Sangamon	46,880	1,123,220	62,507	58,192	232,768	295,275	827,955	-----
Schuyler	34,063	949,068	45,417	17,874	71,496	116,918	832,145	-----
Scott	12,586	300,864	16,715	11,819	47,276	63,991	236,873	-----
Shelby	41,062	738,807	54,736	33,310	133,240	187,976	550,831	-----
Stark	2,056	32,626	2,741	12,330	49,320	52,061	-----	19,435
St. Clair	120,692	1,810,330	160,923	68,085	272,140	433,063	1,377,317	-----
Stephenson	9,396	112,261	12,581	35,167	140,668	153,199	-----	40,988
Tazewell	32,541	647,776	43,388	32,647	130,568	173,976	473,802	-----
Union	29,000	464,000	28,667	19,910	79,640	118,307	345,693	-----
Vermilion	33,631	596,167	44,841	45,760	183,040	227,881	370,286	-----
Wabash	23,290	256,190	31,053	10,939	43,756	74,809	181,381	-----
Warren	2,976	51,488	3,968	25,234	100,986	104,904	-----	53,416
Washington	82,352	905,952	109,808	23,229	92,916	202,719	703,233	-----
Wayne	25,182	150,801	33,509	28,427	98,708	127,217	23,584	-----
White	37,603	263,361	50,137	25,398	101,592	151,729	111,532	-----
Whiteside	7,992	123,180	10,656	33,977	135,908	146,564	-----	23,384
Will	2,730	38,331	3,707	58,766	235,064	238,771	-----	200,440
Williamson	18,637	149,747	24,849	21,259	85,086	109,835	39,662	-----
Winnebago	3,384	46,404	4,512	38,570	134,280	138,792	-----	92,388
Woodford	6,558	150,284	8,737	23,738	95,172	103,909	46,375	-----
Totals	2,361,297	38,676,496	3,188,395	3,386,493	13,545,972	16,734,367	26,808,091	4,865,972

to census of 1880. ‡ Four bushels per capita.

## TABLE SHOWING DATE

*Of each year from the Winter of 1873-74 to the Winter of 1887-88 at prominent  
Longitude of*

(Collated from the United States

Stations.	Latitude.	Longitude.	Win-				
			1873-74.	1874-75.	1875-76.	1876-77.	1877-78.
Galveston .....	29.18	94.47	Jan. 5	Jan. 9	A .....	Dec. 2	Nov. 30
New Orleans .....	29.58	90.4	Nov. 20	Nov. 26	Dec. 18	Nov. 21	" 11
Savannah .....	32.5	81.5	" 14	Oct. 15	Oct. 17	" 21	" 10
Vicksburg .....	32.22	90.53	Oct. 7	Nov. 29	" 20	" 20	" 7
Charleston .....	32.47	79.56	" 8	" 30	Dec. 10	Oct. 2	" 11
Little Rock .....	34.45	92.6					
Memphis .....	35.9	90.3	Oct. 7	Oct. 13	Oct. 12	Oct. 2	Oct. 5
Nashville .....	36.10	86.47	" 21	" 14	" 12	" 7	" 5
Calro .....	37.0	89.10	" 7	" 13	" 2	" 7	" 5
St. Louis .....	38.38	90.12	" 23	" 12	" 12	Sept. 27	Nov. 8
Washington .....	38.54	77.2	" 22	" 14	" 12	Oct. 9	Oct. 23
Cincinnati .....	39.6	84.30	" 7	" 13	" 12	" 9	Sept. 18
Baltimore .....	39.18	76.37	" 29	Nov. 1	" 14	" 12	Nov. 14
Leavenworth .....	39.19	94.57	Sept. 19	Oct. 9	Sept. 18	Sept. 29	Oct. 4
Denver .....	39.45	105.0	" 18	" 25	Oct. 24	Oct. 1	Sept. 9
Indianapolis .....	39.46	86.10	" 14	Sept. 29	Sept. 21	Sept. 27	" 18
Springfield .....	39.46	89.39					
Philadelphia .....	39.57	75.9	Nov. 2	B .....	Oct. 9	Sept. 26	Oct. 23
Keokuk .....	40.22	91.26	Sept. 30	B .....	Sept. 11	Oct. 1	" 11
Pittsburgh .....	40.32	80.2	B .....	Oct. 15	B .....	Sept. 27	" 6
Omaha .....	41.16	95.56	B .....	Sept. 15	Sept. 20	" 29	Sept. 17
New York .....	40.43	74.0	B .....	" 24	Nov. 2	B .....	Oct. 23
Cleveland .....	41.30	81.42	B .....	Oct. 15	Sept. 24	B .....	Nov. 7
Davenport .....	41.30	90.38	Sept. 19	" 12	" 18	Sept. 27	Sept. 18
Des Moines .....	41.35	93.37					
Toledo .....	41.40	83.34	Sept. 20	Oct. 13	Sept. 18	Oct. 9	Sept. 19
Chicago .....	41.52	87.38	" 19	Nov. 1	" 23	Sept. 27	Oct. 5
Detroit .....	42.20	83.3	Oct. 6	Sept. 3	" 17	Aug. 27	Sept. 1
Dubuque .....	42.30	90.44	Sept. 7	" 30	Oct. 18	Oct. 14	Oct. 6
Albany .....	42.39	73.45		Oct. 5	Sept. 22	" 8	" 23
Buffalo .....	42.53	78.53	Oct. 15	" 15	" 11	" 9	" 22
Yankton .....	42.54	97.28	Sept. 13	Sept. 15	" 19	Sept. 18	Sept. 17
Milwaukee .....	43.2	87.54	Oct. 7	Nov. 2	Aug. 22	" 23	" 18
Grand Haven .....	43.5	86.18	B .....	Oct. 19	Sept. 11	Aug. 27	Oct. 6
Rochester .....	43.8	77.42	Sept. 15	" 12	" 23	Oct. 8	" 7
Oswego .....	43.29	76.35	Oct. 29	" 15	Oct. 14	" 13	" 23
La Crosse .....	43.49	91.15	Sept. 14	Sept. 15	Sept. 17	Sept. 26	" 6
St. Paul .....	44.58	93.3	" 12	" 15	" 17	" 12	Sept. 17
Alpena .....	45.5	83.30		Oct. 14	" 22	Aug. 21	" 21
Mackinaw City .....	45.47	84.39					
Marquette .....	46.34	87.24	B .....	Oct. 20	Sept. 22	Sept. 13	Sept. 5
Bismarck .....	46.47	100.38		Sept. 15	" 19	" 20	" 17
Duluth .....	46.48	92.6	Sept. 16	" 15	" 17	" 29	Oct. 5
Moorehead .....	46.52	96.44	" 13	" 14	" 17	" 2	Sept. 18
St. Vincent .....	48.56	97.14	" 13	" 15	Aug. 21	Aug. 26	" 1

A. No frost observed.

B. No reliable record.

## OF THE FIRST FROST

and indicative area centers east of the Rocky Mountains; also the Latitude and such centers.

Signal Service Department.)

TABLE OF

1878-79.	1879-80.	1880-81.	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.	1887-88.
Jan. 4.	A	Dec. 29.	A	Dec. 17.	Dec. 16.	Nov. 8.	(1)	Nov. 18	(1)
Nov. 1.	Nov. 20.	Nov. 16.	Nov. 25.	Nov. 30.	Nov. 16.	Nov. 7.	Dec. 3.	Nov. 18	Dec. 25.
Oct. 20.	" 4.	Oct. 25.	" 26.	" 15.	Nov. 3.	Oct. 25.	Nov. 15.	Oct. 28	Oct. 31.
" 19.	Oct. 25.	" 17.	" 4.	" 14.	" 2.	" 24.	Oct. 16.	" 3	" 13.
Nov. 29.	Nov. 21.	Nov. 16.	" 26.	" 22.	" 2.	" 25.	Nov. 27.	Nov. 8	" 22.
						" 24.	Oct. 14.	Oct. 28	" 30.
Oct. 29.	Oct. 20.	Sept. 13.	Oct. 20.	Oct. 21.	Nov. 1.	" 23.	" 4.	" 2	" 11.
" 13.	" 24.	Oct. 18.	" 20.	" 24.	" 11.	" 16.	Sept. 24.	" 2	Sept. 24.
" 18.	Sept. 25.	" 5.	" 20.	" 21.	Oct. 22.	Nov. 5.	Oct. 4.	" 2	Oct. 12.
Sept. 12.	Nov. 20.	Sept. 30.	" 20.	Sept. 22.	Nov. 12.	Oct. 22.	" 4.	" 1	" 13.
Oct. 7.	Sept. 25.	Oct. 1.	" 6.	Nov. 8.	Oct. 17.	" 10.	" 22.	" 2	Sept. 26.
" 12.	" 25.	" 17.	" 19.	Oct. 20.	Sept. 10.	Nov. 8.	Sept. 24.	" 2	Oct. 12.
Nov. 2.	B	" 19.	" 6.	Nov. 3.	" 10.	21.	Oct. 23.	" 2	" 16.
Sept. 12.	Sept. 20.	" 4.	Nov. 3.	Oct. 17.	" 26.	Oct. 9.	" 4.	" 1	" 11.
" 10.	Oct. 9.	" 13.	Sept. 10.	" 8.	" 21.	Sept. 9.	" 7.	Sept. 28	Sept. 28.
" 14.	Sept. 25.	" 17.	Oct. 20.	Sept. 22.	" 9.	Oct. 15.	" 6.	Oct. 1	" 24.
	" 8.	Sept. 10.	" 19.	" 22.	" 9.	" 10.	" 6.	" 1	" 24.
Oct. 7.	" 28.	Nov. 3.	" 6.	Nov. 6.	" 10.	Nov. 10.	" 23.	" 17	" 17.
" 19.	" 14.	Sept. 9.	" 19.	Sept. 23.	" 9.	Oct. 9.	" 4.	Sept. 29	" 24.
Sept. 22.	" 25.	Oct. 13.	" 5.	Oct. 20.	" 10.	" 10.	(1)	Oct. 22	Oct. 14.
" 12.	Oct. 23.	Sept. 29.	" 13.	" 19.	" 26.	" 22.	Oct. 4.	Sept. 17	" 11.
B	B	Nov. 3.	" 6.	" 25.	Nov. 15.	(1)	" 7.	Oct. 17	Sept. 25.
Oct. 7.	Oct. 20.	Sept. 23.	" 6.	" 30.	Sept. 10.	Oct. 15.	" 24.	" 3	" 26.
Sept. 11.	Sept. 19.	Oct. 4.	" 5.	" 17.	" 9.	" 9.	" 8.	Sept. 17	" 24.
" 10.	" 8.	Sept. 9.	" 18.	Sept. 23.	" 9.	" 9.	" 5.	" 17	Oct. 11.
" 28.	" 25.	" 30.	" 5.	" 24.	" 6.	" 9.	Sept. 2.	Oct. 2	Sept. 24.
" 21.	" 24.	" 29.	" 19.	" 22.	" 26.	" 23.	" 1.	Sept. 18	" 24.
Aug. 26.	" 9.	" 30.	" 5.	Oct. 14.	" 9.	" 9.	" 2.	" 20	" 24.
Sept. 11.	" 4.	" 8.	" 5.	Sept. 23.	" 8.	" 9.	Aug. 26.	Aug. 31	Aug. 34.
" 23.	" 26.	" 24.	" 5.	" 28.	" 6.	" 9.	Oct. 7.	Sept. 21	Sept. 17.
" 12.	" 11.	Oct. 13.	" 5.	" 25.	" 9.	Sept. 19.	Sept. 23.	Oct. 16	" 25.
" 23.	" 24.	Sept. 8.	Sept. 28.	" 21.	" 8.	Oct. 8.	" 5.	Aug. 31	" 23.
Oct. 19.	" 25.	" 14.	Oct. 19.	" 24.	" 10.	Nov. 2.	Oct. 4.	Sept. 28	" 24.
Aug. 26.	" 20.	" 8.	" 5.	" 21.	" 9.	Sept. 1.	Sept. 6.	" 1	Aug. 29.
Sept. 23.	" 11.	Oct. 14.	" 11.	Oct. 4.	B	" 19.	Oct. 7.	Oct. 2	Sept. 26.
" 25.	" 25.	" 1.	" 5.	" 3.	Sept. 11.	" 19.	" 7.	" 3	Oct. 15.
" 11.	" 24.	Sept. 8.	Sept. 28.	Aug. 10.	" 8.	Oct. 14.	Aug. 26.	Sept. 14	Sept. 23.
" 10.	" 4.	" 13.	" 28.	Sept. 20.	" 8.	" 9.	Sept. 5.	" 28	" 23.
" 22.	" 10.	" 22.	Oct. 1.	" 24.	Aug. 14.	Aug. 9.	" 2.	" 1	" 16.
				" 27.	Sept. 10.	Oct. 14.	" 23.	" 21	" 19.
Sept. 5.	Sept. 12.	Sept. 8.	Sept. 28.	" 24.	Aug. 14.	Sept. 29.	" 10.	" 14	" 8.
" 10.	" 7.	" 13.	" 7.	" 21.	Sept. 2.	" 9.	" 1.	" 12	Aug. 24.
" 10.	" 9.	" 8.	" 28.	" 20.	" 8.	Nov. 3.	" 3.	Aug. 31	Oct. 6.
" 10.	" 4.	" 8.	" 7.	" 20.	" 5.	Sept. 20.	Aug. 25.	" 31	Aug. 24.
Aug. 25.	" 13.	" 7.	Aug. 6.	" 20.	" 8.	Aug. 23.	" 25.	" 31	" 18.

(1). None reported.

## GRAIN CROPS IN ILLINOIS.

*Acres, Estimated Yield, and Estimated Home Value of the Crops of Wheat, Corn, Oats, Rye and Barley, in the State of Illinois in the years 1860 to 1887, inclusive, as stated by the State Agricultural Department.*

Year.	WHEAT.			CORN.			OATS.			RYE.			BARLEY.		
	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
1860.....	2,109,471	23,857,023	\$20,261,469	3,839,159	115,174,770	\$48,944,277	543,573	15,220,029	\$3,957,307	59,455	951,281	\$466,127	45,056	1,086,394	\$507,903
1861.....	2,109,471	23,857,023	16,924,264	3,839,159	115,174,770	32,681,944	543,573	15,220,029	2,891,805	59,455	951,281	323,435	45,056	1,086,394	269,446
1862.....	2,300,964	39,218,500	24,482,262	3,458,953	136,356,135	32,681,911	894,610	17,892,420	4,294,128	49,066	981,322	421,968	32,657	1,175,651	705,390
1863.....	2,617,847	31,408,163	29,976,571	3,773,349	181,013,681	51,479,442	880,059	19,681,420	11,021,595	55,199	883,190	653,561	54,175	1,205,042	1,444,790
1864.....	2,328,763	33,371,178	51,725,318	4,192,610	136,356,135	103,767,101	779,059	24,273,731	14,806,998	56,671	860,071	862,522	50,530	1,144,790	1,568,352
1865.....	2,296,977	25,266,745	27,541,732	5,023,996	177,066,852	51,800,536	803,520	26,088,197	6,741,167	51,004	883,069	410,877	60,485	1,058,931	1,600,943
1866.....	2,196,263	28,351,421	55,104,343	4,931,733	155,844,350	67,013,070	893,952	30,064,370	9,917,942	42,721	666,455	529,500	41,510	1,087,753	705,673
1867.....	2,456,140	28,960,000	55,160,000	4,588,655	169,091,000	74,281,880	1,068,372	32,158,000	15,757,420	42,600	633,000	599,350	41,663	996,000	1,274,880
1868.....	2,483,478	28,960,000	34,975,000	3,983,742	134,363,000	57,776,090	1,018,150	32,479,000	12,666,610	39,814	645,000	599,350	37,859	976,000	1,327,390
1869.....	2,607,142	28,300,000	22,193,000	5,237,063	131,500,000	69,285,300	1,099,261	35,726,000	13,230,640	46,875	675,000	482,000	59,906	1,260,000	1,985,000
1870.....	2,259,583	27,115,000	25,498,100	5,730,965	203,378,000	70,485,300	1,490,946	38,506,000	13,230,640	136,290	2,225,000	1,341,000	111,000	2,532,000	1,883,840
1871.....	2,050,081	25,316,000	29,754,880	5,810,469	203,378,000	70,485,300	1,490,946	38,506,000	13,230,640	136,290	2,225,000	1,341,000	111,000	2,532,000	1,883,840
1872.....	2,042,231	24,717,000	30,384,530	5,468,040	217,698,000	52,730,720	1,178,196	38,506,000	13,230,640	136,290	2,225,000	1,341,000	111,000	2,532,000	1,883,840
1873.....	2,014,963	28,417,000	31,295,700	6,839,714	143,654,000	45,932,890	1,178,196	38,506,000	13,230,640	136,290	2,225,000	1,341,000	111,000	2,532,000	1,883,840
1874.....	2,619,304	30,132,000	25,904,920	7,421,055	133,579,000	74,904,340	1,818,514	31,894,000	14,290,300	132,206	2,078,000	1,205,500	99,130	2,990,000	1,966,000
1875.....	2,600,000	27,300,000	24,843,000	8,163,255	290,000,000	95,200,000	2,272,727	75,000,000	21,000,000	167,572	2,600,000	1,445,560	113,261	2,900,000	2,090,000
1876.....	2,590,430	28,440,000	31,793,200	8,920,000	223,000,000	96,130,000	2,400,000	75,000,000	21,000,000	167,572	2,600,000	1,445,560	113,261	2,900,000	2,090,000
1877.....	1,977,745	33,490,558	36,012,063	8,925,411	369,889,742	77,562,879	1,556,194	61,145,938	16,269,647	231,973	3,825,091	2,108,300	44,988	843,948	386,182
1878.....	2,394,745	33,895,398	37,059,460	8,672,088	320,560,810	56,035,842	1,556,194	61,145,938	16,269,647	231,973	3,825,091	2,108,300	44,988	843,948	386,182
1879.....	2,400,709	45,417,661	46,997,160	7,918,881	305,913,377	97,463,032	1,631,189	54,664,569	12,059,162	225,078	3,915,940	1,985,535	59,301	703,294	365,951
1880.....	3,266,350	56,306,369	49,480,639	7,574,545	250,687,086	97,463,032	1,631,189	54,664,569	12,059,162	225,078	3,915,940	1,985,535	59,301	703,294	365,951
1881.....	3,042,569	52,374,163	44,183,780	7,157,934	279,473,739	93,818,777	1,922,389	68,844,514	11,032,611	175,418	4,068,954	2,108,300	38,313	996,382	660,703
1882.....	2,846,127	52,323,261	46,714,376	7,371,950	179,473,739	93,818,777	1,922,389	68,844,514	11,032,611	175,418	4,068,954	2,108,300	38,313	996,382	660,703
1883.....	2,047,656	20,347,593	19,337,063	7,304,596	186,583,558	63,067,698	2,740,959	104,299,200	27,403,769	276,766	6,598,683	4,068,954	34,611	940,396	869,901
1884.....	2,773,658	24,397,493	26,007,205	6,898,819	207,556,692	60,800,153	2,914,693	106,314,938	28,098,954	142,706	4,106,745	2,108,300	34,611	940,396	869,901
1885.....	1,068,364	8,396,248	7,162,292	7,312,697	290,922,898	64,850,545	3,159,453	114,324,644	29,042,881	169,573	3,027,788	1,461,995	41,992	1,164,038	408,215
1886.....	1,991,286	26,284,066	18,865,383	7,153,269	182,765,053	54,772,027	3,337,453	113,247,644	29,042,881	169,573	3,027,788	1,461,995	41,992	1,164,038	408,215
1887.....	2,891,307	35,076,486	35,083,983	6,719,136	180,537,608	53,718,691	3,643,561	110,006,640	25,625,744	194,356	3,970,030	1,350,133	46,646	757,835	340,134

# VALUATIONS OF PROPERTY FOR TAXATION

*In the State of Illinois, from 1839 to 1887, inclusive; also the Public Debt of the State for the same time.*

Year.	Real Estate.	Personal Property.	Railroad Property.	Total Valuation.	State Debt.
1839	-----	-----	-----	\$58,889,585	\$100,000
1840	-----	-----	-----	58,753,168	10,680,000
1841	-----	-----	-----	70,168,063	11,960,000
1842	-----	-----	-----	72,605,484	-----
1843	-----	-----	-----	72,416,800	12,728,000
1844	-----	-----	-----	75,747,785	-----
1845	-----	-----	-----	82,327,105	13,500,000
1846	-----	-----	-----	85,815,408	-----
1847	-----	-----	-----	92,306,498	15,000,000
1848	-----	-----	-----	102,132,192	-----
1849	-----	-----	-----	105,432,752	15,500,000
1850	\$86,582,237	\$32,325,799	-----	119,908,036	-----
1851	96,742,532	39,069,546	-----	137,812,079	16,000,000
1852	101,494,153	42,145,327	-----	149,394,805	-----
1853	142,658,944	62,499,719	-----	225,159,632	16,700,000
1854	154,462,122	79,645,953	-----	234,756,568	-----
1855	224,590,084	95,927,225	-----	326,196,324	15,190,000
1856	212,750,827	104,108,226	\$6,639,220	349,951,372	-----
1857	246,091,920	111,812,908	7,539,708	407,477,367	13,962,000
1858	226,155,205	97,853,641	9,131,475	408,140,321	-----
1859	266,655,254	88,228,094	11,758,695	366,702,043	11,804,000
1860	266,258,155	88,884,115	12,085,472	367,227,742	-----
1861	298,852,859	80,720,918	11,242,722	390,823,479	10,300,000
1862	228,087,996	73,509,758	11,236,595	312,924,349	-----
1863	222,912,619	87,560,697	11,525,555	321,999,871	12,280,000
1864	242,594,222	102,057,265	12,225,640	356,877,527	-----
1865	262,114,208	116,202,225	12,911,208	391,227,906	11,175,000
1866	272,122,106	122,966,672	14,707,097	410,795,876	-----
1867	351,807,084	126,021,879	16,854,640	504,683,553	8,688,000
1868	327,321,762	122,224,718	14,914,297	474,460,777	5,968,000
1869	346,587,734	126,126,081	16,220,960	489,004,775	5,124,985
1870	347,876,690	112,545,227	19,242,141	489,664,058	4,890,987
1871	366,244,708	112,915,561	25,516,042	505,676,311	1,822,496
1872	371,619,940	112,607,959	25,658,784	510,886,688	2,060,150
1873	399,424,748	308,119,271	147,847,228	1,355,401,317	1,706,750
1874	847,947,477	264,785,202	81,722,772	1,194,455,451	1,730,972
1875	789,206,952	225,894,418	60,496,456	1,085,593,856	1,420,528
1876	747,512,876	209,281,245	44,329,429	1,001,123,110	1,420,600
1877	700,096,143	189,465,922	41,627,242	931,199,308	1,442,464
1878	649,094,226	167,679,561	40,461,865	857,235,762	802,312
1879	590,847,419	152,772,570	41,002,561	784,622,550	527,759
1880	572,404,141	165,846,994	47,265,229	785,516,394	None
1881	519,900,143	166,252,228	52,560,420	738,712,831	None
1882	594,822,026	168,344,812	56,758,964	809,925,805	None
1883	567,290,222	169,202,626	61,204,803	817,904,721	None
1884	572,850,515	172,912,588	62,405,700	808,169,803	None
1885	576,593,186	158,526,901	62,053,026	797,173,113	None
1886	577,737,825	150,215,280	65,610,222	793,563,498	None
1887	575,269,997	152,581,427	69,901,404	797,752,828	None

**NOTE.**—Up to 1850 only the aggregate valuations in the several counties were reported to the State officers, and from 1852 to 1857, inclusive, a few counties returned only the aggregates; hence the details of Real Estate and Personal Property valuations are not complete for those years. In 1867 and 1868 the details of valuation are not entirely correct, owing to changes by the operation of the equalization law; since 1868 the valuations are as equalized. The total valuations in each of the several years are entirely correct and official.

The valuations for 1873 as equalized are largely in excess of any previous year. In 1874 some changes were made in the manner of equalizing the assessments, resulting in reducing all the valuations, but especially that of Railroad Property.

The State Debt, as noted, represents it as it stood on the 1st of January in each of the several years to 1869; in 1869 and 1870, as it stood December 1; in 1871, as it stood December 31; from 1872 to 1879, as it stood December 1.



## CHICAGO REAL ESTATE AND PERSONAL PROPERTY.

Valuation for Purposes of Taxation, also the Amount of Taxes levied, and the Public Debt of the City in each year since 1849.

Year.	SOUTH DIVISION.		WEST DIVISION.		NORTH DIVISION.		Total Valuation.	Rate of Taxation.	Total City Tax Levied.	Bonded Debt of the City.
	Real Estate.	Personal Property.	Real Estate.	Personal Property.	Real Estate.	Personal Property.				
1850	\$3,401,512	\$1,323,214	\$1,926,271	\$208,695	\$958,182	\$68,185	\$7,222,999	7-30 of 1 per ct.	\$25,280	-----
1851	3,053,062	1,350,656	1,724,452	252,154	1,146,146	156,645	6,962,717	"	63,365	-----
1852	4,414,466	2,313,635	2,377,632	313,635	2,145,661	214,730	10,463,414	"	78,962	\$120,000
1853	6,394,465	3,043,444	3,881,941	388,641	3,213,603	309,060	16,841,681	"	135,662	135,662
1854	8,657,540	4,467,546	7,442,736	647,946	2,390,103	226,043	24,822,239	9-10 "	196,061	248,666
1855	10,400,273	4,423,327	6,685,951	681,775	2,441,361	370,091	26,762,684	7-10 "	205,952	228,000
1856	13,424,370	4,484,941	8,330,150	681,775	4,137,765	676,665	31,738,984	11-10 "	300,538	435,000
1857	15,320,800	6,063,670	9,151,274	967,063	4,734,654	906,350	36,353,082	1 1/4 per cent.	372,046	535,000
1858	17,441,000	6,441,630	9,244,246	1,024,784	5,016,514	936,350	39,553,082	1 1/4 "	513,410	1,885,000
1859	18,967,000	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1860	16,090,923	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1861	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1862	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1863	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1864	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1865	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1866	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1867	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1868	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1869	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1870	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1871	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1872	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1873	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1874	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1875	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1876	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1877	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1878	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1879	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1880	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1881	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1882	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1883	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1884	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1885	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1886	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000
1887	18,105,540	6,524,246	9,745,253	1,024,784	5,300,667	936,350	42,687,324	1 1/4 "	573,068	2,300,000

NOTE.—From 1861 to 1862 inclusive, a Lamp Tax of half a mill to two mills was levied on certain portions of the city, and is included in the above Total Tax. The city debt as noted represents it as it stood on February 10 in 1862 to 1864 inclusive; on February 1 in 1865 to 1867 inclusive; on April 1 in 1868 to 1871 inclusive; and on December 31 since 1871. Valuations for 1873 to 1883 inclusive, are by the County assessment, as equalized by the State Board of Equalization, and in some of these years do not include railroad property. City tax on railroad property for 1862 and 1863, something over \$100,000 for each year, 104 included in the above Total Tax.

Returns from Section 36, in the Town of Jefferson, \$319,701 real estate, \$35,113 personal property.

## CANAL STATISTICS—(OFFICIAL).

The following Statement shows the Expenses of Repairs, Renewals, etc.; also the Amount of Tolls collected, together with the Dates of the Opening and Closing of the Illinois and Michigan Canal, from 1848 to 1887, inclusive:

Year.	Ordinary Repairs.	Extraord'y Repairs, Renewals, and Hyd. Works.	Gross Expenses.	Tolls.	Canal Opened.	Canal Closed.	No. of Days Open.
1848.....	\$36,452	\$ 6,744	\$43,197	\$87,890	April 19.....	Nov. 29.....	234
1849.....	43,922	26,999	70,922	118,375	" 20.....	Dec. 6.....	231
1850.....	33,418	19,996	53,415	125,504	Mar. 22.....	" 6.....	259
1851.....	39,447	19,027	58,475	173,300	" 15.....	" 8.....	269
1852.....	42,816	10,692	53,508	168,577	" 29.....	" 8.....	255
1853.....	40,833	4,486	44,870	173,373	" 14.....	" 12.....	274
1854.....	36,597	16,654	53,242	198,326	" 15.....	" 2.....	293
1855.....	38,216	32,657	70,873	180,519	April 3.....	" 12.....	253
1856.....	33,101	58,357	91,458	184,310	" 8.....	" 4.....	241
1857.....	37,256	65,325	102,082	197,830	May 1.....	Nov. 20.....	204
1858.....	36,115	21,972	58,088	197,171	April 1.....	Dec. 1.....	244
1859.....	34,026	40,406	74,432	132,140	Mar. 16.....	" 3.....	264
1860.....	34,308	48,275	82,583	138,554	" 8.....	Nov. 26.....	264
1861.....	39,238	15,823	55,061	218,040	" 4.....	" 28.....	270
1862.....	40,024	15,337	55,362	264,687	April 1.....	Dec. 3.....	247
1863.....	49,294	13,021	62,715	210,386	Mar. 4.....	" 1.....	271
1864.....	47,535	18,572	66,107	156,607	" 10.....	" 1.....	265
1865.....	39,255	85,614	124,869	300,810	April 10.....	Nov. 15.....	218
1866.....	43,716	72,647	116,363	302,958	" 11.....	Oct. 31.....	208
1867.....	46,152	116,504	162,656	252,231	" 10.....	Nov. 15.....	209
1868.....	52,984	69,067	122,052	215,730	" 4.....	Oct. 31.....	210
1869.....	49,514	42,251	91,765	238,759	" 7.....	Nov. 15.....	222
1870.....	43,098	65,597	108,695	149,635	" 7.....	Oct. 8.....	184
1871.....	54,555	42,667	97,222	159,050	" 6.....	Nov. 25.....	234
1872.....	42,785	46,090	88,876	165,874	" 1.....	Dec. 1.....	245
1873.....	53,525	27,573	81,098	166,641	" 10.....	Nov. 20.....	225
1874.....	49,139	24,659	73,798	144,831	Mar. 30.....	" 20.....	236
1875.....	46,241	23,270	74,511	107,081	April 15.....	" 28.....	228
1876.....	42,418	49,167	91,585	113,393	Mar. 25.....	" 18.....	239
1877.....	54,965	55,053	110,018	96,913	April 16.....	Dec. 1.....	230
1878.....	43,826	39,013	82,839	84,330	Mar. 20.....	" 1.....	257
1879.....	44,076	53,625	97,701	89,064	" 29.....	Nov. 20.....	237
1880.....	47,604	77,997	125,601	92,296	" 22.....	" 18.....	242
1881.....	53,597	54,626	108,223	85,130	April 25.....	" 26.....	216
1882.....	57,309	48,103	105,412	85,947	Mar. 13.....	" 30.....	263
1883.....	56,515	60,241	116,756	77,975	April 2.....	" 25.....	238
1884.....	55,731	43,549	99,280	77,102	" 7.....	Dec. 1.....	239
1885.....	47,659	33,734	86,398	66,800	" 15.....	Nov. 25.....	225
1886.....	44,101	23,339	72,430	62,316	" 1.....	" 25.....	239
1887.....	43,509	27,576	71,385	58,024	" 1.....	" 19.....	233

## ILLINOIS RIVER IMPROVEMENT.

Year.	LOCK AND DAM AT HENRY.		LOCK AND DAM AT COPPERAS CREEK.	
	Receipts.	Expenses.	Receipts.	Expenses.
1872.....	\$8,484	\$4,148	-----	-----
1873.....	6,879	5,150	-----	-----
1874.....	8,509	4,871	-----	-----
1875.....	7,038	2,025	-----	-----
1876.....	4,403	2,388	-----	-----
1877.....	6,062	1,605	\$ 414	\$ 453
1878.....	3,691	2,444	2,910	5,096
1879.....	3,486	1,278	2,770	6,691
1880.....	4,337	1,520	3,693	2,161
1881.....	4,271	2,210	2,852	1,808
1882.....	3,123	3,761	2,674	3,679
1883.....	2,610	1,535	2,047	4,542
1884.....	2,291	2,252	2,503	2,915
1885.....	1,380	2,072	2,103	2,955
1886.....	1,607	2,754	1,833	3,949
1887.....	1,814	1,370	1,761	4,965

## ILLINOIS AND MICHIGAN CANAL.

*Number of Canal-boats running, of miles run, of clearances issued, and of tons transported, on the Illinois and Michigan Canal, during twenty-eight years, viz., from 1860 to 1887, inclusive.*

Year.	Clearances Issued.	Boats Running.	Miles Run.	Tons Transported.
1860.....	2,936	201	226,084	367,437
1861.....	5,339	194	413,599	547,295
1862.....	7,044	211	474,976	673,590
1863.....	5,510	240	418,718	619,599
1864.....	4,527	228	300,340	510,286
1865.....	3,907	226	360,614	616,140
1866.....	5,428	230	406,784	746,815
1867.....	4,123	209	357,622	746,954
1868.....	4,123	216	345,109	737,627
1869.....	4,524	219	235,050	571,735
1870.....	2,503	179	242,650	585,870
1871.....	2,523	186	273,948	623,973
1872.....	*5,018	173	354,820	753,641
1873.....	*4,743	173	336,174	549,538
1874.....	*4,206	152	266,075	712,080
1875.....	*3,554	142	256,873	675,036
1876.....	*4,049	143	302,084	691,843
1877.....	*4,008	145	272,738	605,912
1878.....	*4,299	140	263,335	592,732
1879.....	*4,458	136	304,191	669,559
1880.....	*4,536	133	320,009	731,360
1881.....	*4,459	133	316,435	623,132
1882.....	*4,055	132	335,710	1,011,287
1883.....	*3,789	122	306,618	525,575
1884.....	*4,804	134	323,451	955,721
1885.....	*3,990	135	304,664	827,335
1886.....	*3,723	130	323,575	803,010
1887.....	*3,524	†132	290,338	742,674

\* Includes clearances at Henry and Copperas Creek.

† Of this number 29 are steam canal boats and 8 are tugs.



## STATEMENT OF RAILWAYS

*East of Missouri River, tributary to Chicago.*

Roads.	Main Line.	Branches.
C., B. & N. R. R.	343	18
C., B. & Q. R. R.	846	1,217
C. & I. R. R.	81	27
I. C. R. R.	1,586	905
C., St. P. & K. C. R. R.	563	70
H. & St. J. R. R.	226	69
C., B. & K. C. R. R.	220	—
K. & W. R. R.	148	29
H. & S. R. R.	113	—
K. C., St. J. & C. B. R. R.	196	111
B., C. R. & N. R. R.	629	328
M. & St. L. R. R.	106	84
C. & Alton R. R.	665	199
C., M. & St. P. R. R.	1,751	8,870
C., R. I. & P. R. R.	838	181
Wabash R. R.	729	800
Wis. Cent'l R. R.	472	244
St. P. & D. R. R.	154	73
C. & N. W. R. R.	1,304	2,789
C., St. P., M. & O. R. R.	418	896
St. P., M. & M. R. R.	1,047	1,638
C., S. F. & C. R. R.	237	58
Wabash Western R. R.	489	535
Totals	13,163	13,706

*West of Missouri River, tributary to Chicago.*

Roads.	Main Line.	Branches.
B. & M. R. R.	877	1,909
D. & R. G. R. R. and D. & R. G. W. Ry.	1,814	521
U. P. R. R.	1,082	3,491
A., T. & S. F. R. R.	1,223	1,958
A. & P. R. R.	815	—
Southern Pacific Co.	3,390	1,596
Southern Kansas R. R.	338	359
St. J. & G. I. R. R.	252	302
Mexican Central R. W.	1,225	—
Missouri Pacific R. R.	3,043	3,930
Northern Pacific R. W.	1,699	1,034
Oregon R. W. & N. Co.	214	477
S. C. & P. & F. E. & M. V. R. R.	822	429
Can. Pacific R. W.	2,990	2,325
C., K. & N. R. R.	613	697
Totals	20,347	18,918

*Recapitulation.*

Roads.	Main Line.	Branches.
East of Missouri River	13,163	13,706
West of Missouri River	20,347	18,918
Grand totals	33,510	32,624

# NUMBER OF MILES OF RAILROAD IN OPERATION

*In each State and Territory in the United States during the years 1860, 1870, and from 1880 to 1886, inclusive.*

[Obtained from Messrs. Poor & Grunau, New York.]

State or Territory.	1860.	1870.	1880.	1881.	1882.	1883.	1884.	1885.	1886.
<b>Maine</b> .....	472	786	1,005	1,087	1,056	1,099	1,142	1,185	1,150
<b>New Hampshire</b> .....	661	796	1,015	1,021	1,038	1,042	1,044	1,044	1,050
<b>Vermont</b> .....	554	614	914	916	925	987	944	947	947
<b>Massachusetts</b> .....	1,264	1,480	1,915	1,959	1,967	1,979	1,990	1,998	2,018
<b>Rhode Island</b> .....	108	186	210	211	211	211	211	210	210
<b>Connecticut</b> .....	601	742	928	960	963	963	976	976	976
<b>New England</b> .....	3,660	4,494	5,962	6,094	6,158	6,221	6,307	6,310	6,351
<b>New York</b> .....	2,682	3,925	5,991	6,290	6,991	7,349	7,385	7,385	7,481
<b>New Jersey</b> .....	560	1,125	1,684	1,773	1,892	1,874	1,889	1,921	1,957
<b>Pennsylvania</b> .....	2,598	4,656	6,191	6,356	6,894	7,236	7,546	7,667	7,872
<b>Delaware</b> .....	127	197	275	275	292	292	306	316	335
<b>Maryland and Dist. of Col.</b> .....	386	671	1,040	1,065	1,096	1,119	1,082	1,211	1,247
<b>West Virginia</b> .....	852	887	691	706	813	948	1,087	1,089	1,147
<b>Middle States</b> .....	6,706	10,964	15,870	16,434	17,980	18,906	19,303	19,539	20,089
<b>Virginia</b> .....	1,370	1,449	1,898	2,220	2,450	2,553	2,698	2,698	2,730
<b>North Carolina</b> .....	987	1,178	1,486	1,645	1,781	1,812	1,988	2,028	2,202
<b>South Carolina</b> .....	973	1,139	1,427	1,479	1,508	1,549	1,564	1,687	1,814
<b>Georgia</b> .....	1,430	1,845	2,459	2,561	2,878	2,933	2,978	3,116	3,391
<b>Florida</b> .....	402	446	548	698	964	1,157	1,324	1,608	1,918
<b>Alabama</b> .....	743	1,167	1,643	1,659	1,901	2,089	2,191	2,226	2,280
<b>Mississippi</b> .....	662	990	1,127	1,182	1,303	1,616	1,844	1,920	2,111
<b>Louisiana</b> .....	835	450	652	914	1,010	1,204	1,316	1,370	1,381
<b>Tennessee</b> .....	1,253	1,492	1,843	1,800	2,065	2,112	2,166	2,158	2,199
<b>Kentucky</b> .....	554	1,017	1,580	1,672	1,745	1,852	1,867	2,001	2,117
<b>Southern States</b> .....	8,838	11,173	14,811	16,126	17,605	18,847	19,896	20,802	22,143
<b>Ohio</b> .....	2,946	3,538	5,792	6,289	6,901	7,217	7,276	7,328	7,456
<b>Michigan</b> .....	779	1,638	4,017	4,362	4,693	5,151	5,233	5,269	5,636
<b>Indiana</b> .....	2,163	3,177	4,373	4,750	5,372	5,543	5,534	5,600	5,711
<b>Illinois</b> .....	2,790	4,823	8,011	8,420	8,896	9,028	8,909	8,905	9,276
<b>Wisconsin</b> .....	905	1,525	3,155	3,457	3,811	4,039	4,289	4,418	4,869
<b>Minnesota</b> .....	---	1,092	3,151	3,338	3,735	3,906	4,198	4,331	4,823
<b>Dakota Territory</b> .....	---	65	1,255	1,668	2,094	2,436	2,759	2,877	3,698
<b>Iowa</b> .....	655	2,683	5,400	6,164	6,967	7,216	7,510	7,504	7,885
<b>Nebraska</b> .....	---	705	1,963	2,277	2,496	2,696	2,794	2,968	3,616
<b>Kansas</b> .....	---	1,501	3,400	3,609	3,820	3,964	4,205	4,441	6,119
<b>Missouri</b> .....	817	2,000	3,963	4,207	4,501	4,619	4,710	4,969	5,068
<b>Indian Territory</b> .....	---	---	289	295	350	353	353	353	482
<b>Arkansas</b> .....	38	256	859	1,002	1,498	1,732	1,764	2,146	2,196
<b>Texas</b> .....	307	711	3,244	4,913	6,009	6,075	6,198	6,687	7,295
<b>Colorado</b> .....	---	157	1,570	2,187	2,766	2,832	2,842	2,894	2,944
<b>New Mexico Territory</b> .....	---	---	758	1,047	1,069	1,140	1,191	1,195	1,233
<b>Wyoming Territory</b> .....	---	429	512	576	625	625	616	617	778
<b>Idaho Territory</b> .....	---	---	209	278	494	777	811	798	811
<b>Utah Territory</b> .....	---	257	842	877	1,092	1,124	1,134	1,139	1,139
<b>Montana Territory</b> .....	---	---	81	238	630	1,032	1,047	1,046	1,062
<b>Western States</b> .....	11,400	24,557	52,828	59,956	67,732	71,564	73,368	75,405	82,097
<b>Nevada</b> .....	---	593	739	895	948	948	948	954	954
<b>California</b> .....	23	925	2,195	2,309	2,636	2,481	2,911	3,044	3,297
<b>Arizona Territory</b> .....	---	---	349	497	713	866	906	906	969
<b>Oregon Territory</b> .....	---	159	507	573	756	950	1,165	1,181	1,219
<b>Washington Territory</b> .....	---	---	178	362	362	496	675	736	898
<b>Pacific States</b> .....	23	1,677	3,967	4,635	5,414	6,143	6,605	6,821	7,357
<b>RECAPITULATION—</b>									
<b>New England States</b> .....	3,660	4,493	5,962	6,091	6,158	6,221	6,307	6,310	6,351
<b>Middle States</b> .....	6,706	10,964	15,870	16,434	17,980	18,906	19,303	19,539	20,089
<b>Southern States</b> .....	8,838	11,173	14,811	16,126	17,605	18,846	19,896	20,802	22,143
<b>Western States</b> .....	11,400	24,557	52,828	59,956	67,732	71,564	73,368	75,405	82,097
<b>Pacific States</b> .....	23	1,677	3,967	4,635	5,414	6,143	6,605	6,821	7,357
<b>Grand totals</b> .....	30,627	52,864	93,453	103,242	114,839	121,592	125,379	128,967	137,967

NOTE.—Miles constructed in 1887, 12,516—making a total of 150,503 miles.

# NUMBER OF MILES OF RAILROAD IN OPERATION

*And the Number of Miles Constructed each year in the United States from 1830 to 1887, inclusive.*

[From Poor's Railroad Manual.]

Year.	Miles in operation at end of each year.	Miles constructed each year.	Year.	Miles in operation at end of each year.	Miles constructed each year.
1830	28	---	1859	28,789	1,821
1831	95	78	1860	30,635	1,846
1832	229	134	1861	31,296	661
1833	830	151	1862	32,130	834
1834	633	253	1863	33,170	1,050
1835	1,098	465	1864	33,908	738
1836	1,273	175	1865	35,085	1,177
1837	1,497	224	1866	36,801	1,716
1838	1,913	416	1867	39,350	2,449
1839	2,302	389	1868	42,229	2,879
1840	2,818	516	1869	46,844	4,615
1841	3,535	717	1870	52,914	6,070
1842	4,086	491	1871	60,291	7,379
1843	4,185	159	1872	66,171	5,878
1844	4,377	192	1873	70,268	4,107
1845	4,633	256	1874	73,338	3,106
1846	4,930	297	1875	74,096	1,712
1847	5,598	668	1876	76,808	2,712
1848	5,996	398	1877	79,088	2,281
1849	7,365	1,369	1878	81,717	2,627
1850	9,021	1,656	1879	86,643	4,921
1851	10,922	1,901	1880	98,349	7,174
1852	12,908	1,926	1881	108,145	9,799
1853	15,360	2,452	1882	114,713	11,596
1854	16,730	1,360	1883	121,464	6,753
1855	18,374	1,654	1884	125,379	3,917
1856	22,016	3,647	1885	128,967	3,008
1857	24,508	2,647	1886	137,616	8,649
1858	46,968	2,465	1887	150,138	*12,516

## LENGTH OF RAILWAYS

*In the various European States, and in the United States of America, in each of the years 1860, 1870, 1880, 1883, 1884, 1885 and 1886.*

	1860. Miles.	1870. Miles.	1880. Miles.	1883. Miles.	1884. Miles.	1885. Miles.	1886. Miles.
Austria	1,816	3,782	---	7,788	13,727	13,727	14,308
Hungary	---	2,167	4,421	5,168	---	---	---
Belgium	1,074	1,299	2,554	2,682	2,711	2,741	2,741
Denmark	69	470	975	1,128	1,307	1,307	1,307
France	5,962	11,142	16,276	18,456	19,596	20,177	20,177
German Empire	6,979	11,457	20,978	22,299	22,814	22,884	23,044
Greece	---	6	7	14	109	109	109
Holland	197	885	1,142	1,351	1,408	1,496	1,496
Italy	1,117	3,825	5,340	5,871	6,163	6,568	7,219
Norway	42	224	692	969	970	970	970
Portugal	42	444	710	926	948	970	970
Roumania	---	---	---	944	994	994	994
Russia in Europe	998	7,098	14,073	15,455	15,767	15,984	15,984
Servia	---	---	---	151	151	151	151
Spain	1,187	3,836	4,651	5,124	5,880	5,880	5,880
Sweden	375	1,069	3,054	3,974	4,099	4,280	4,518
Switzerland	653	885	1,596	1,794	1,790	1,795	1,818
Turkey in Europe	41	392	727	---	---	---	---
United Kingdom	10,483	15,576	17,933	18,691	18,864	19,169	19,333
United States of North America	30,635	52,914	98,349	121,454	125,379	128,967	150,138

\*Subject to revision.

‡Including local lines.

## DUTCH IMPORTS.

*Year ended August 31.*

In Lasts of 85 bushels each.	1885-6.	1884-5.	1883-4.	1882-3.	1881-2.
Wheat.....	133,028	153,882	158,491	130,188	130,551
Barley.....	40,515	69,971	44,964	43,356	44,264
Oats.....	22,863	40,679	84,979	46,739	65,961
Rye.....	98,961	107,067	68,463	106,890	81,370
Maize.....	17,668	12,150	18,943	6,574	8,519

## AUSTRIAN AND HUNGARIAN IMPORTS AND EXPORTS.

In Quintals of 220½ lbs. each.	1886-7.		1885-6.		1884-5.	
	Imports.	Exports.	Imports.	Exports.	Imports.	Exports.
Wheat.....	136,939	1,696,568	334,664	2,270,770	1,866,732	1,151,503
Flour.....	16,425	1,197,944	20,226	1,549,372	13,016	1,566,539
Barley.....	292,102	2,143,319	301,530	3,163,437	833,616	3,039,783
Malt.....	.....	.....	789	1,051,823	421	1,042,103
Oats.....	222,583	475,102	235,250	680,029	355,116	828,418
Rye.....	661,053	20,721	584,386	18,155	975,794	106,526
Maize.....	586,367	101,091	1,275,828	810,873	2,956,356	200,762

## GERMAN IMPORTS AND EXPORTS.

In Tons.	1885.		1884.	
	Imports.	Exports.	Imports.	Exports.
Wheat.....	572,400	14,080	754,520	36,200
Flour.....	21,720	129,030	46,290	131,440
Barley.....	438,040	24,710	440,080	37,270
Malt.....	65,000	8,590	65,650	9,590
Oats.....	218,090	12,830	364,420	18,530
Rye.....	961,560	4,020	769,740	6,290
Maize.....	190,830	240	192,010	420



## UNITED KINGDOM.

*Production and Imports of Wheat and Flour, also the Population, during the Cereal Years ending August 31, from 1867-68 to 1887-88.*

(Compiled from Beerbohm's tables; also from data furnished by Mr. John Jones, the reporter of foreign markets for this Board, resident in London.)

Cereal Year.	Acreage June 25, including the Islands.	Esti- mated yield per acre.	Total Home Produce.	Total Home Produce, less 2½ bushels per acre for seed.	Imports.	Exports.	Net Imports.	Total available for home consumption (not including seed).	Population June 25, each year.	Supposed requirements for home consumption (not including seed) at the rate of 5½ bu. per head.	Aver- ages, per quart.
	Acres.	Bush.	Quarters.	Quarters.	Quarters.	Quarters.	Quarters.	Quarters.		Quarters.	s. d.
1867-68	3,640,051	26	11,840,165	10,601,985	9,298,160	277,617	9,015,543	19,617,508	80,384,999	30,855,319	68 4
1868-69	3,951,018	28	13,620,583	12,544,193	8,173,298	64,516	8,111,719	30,695,904	80,617,718	31,049,681	46 11
1869-70	3,961,969	27	13,493,213	12,259,943	10,326,885	649,576	9,585,109	31,845,852	80,913,698	31,263,040	46 2
1870-71	3,773,693	31	14,622,944	13,425,746	9,360,673	760,578	9,500,102	31,925,648	81,915,444	31,453,749	54 2
1871-72	3,831,054	27½	13,173,468	11,975,044	9,945,616	519,338	9,426,278	31,401,922	81,513,692	31,665,491	56 7
1872-73	3,639,652	28½	11,273,624	10,131,668	12,634,423	503,519	12,428,904	32,560,572	81,638,777	31,867,082	57 8
1873-74	3,670,259	28	10,551,994	9,348,680	11,862,141	609,217	11,259,469	32,681,554	82,194,098	32,065,681	61 8
1874-75	3,630,767	28½	12,689,406	11,501,854	11,770,873	64,883	11,705,469	32,996,743	83,496,890	32,923,126	45 6
1875-76	3,514,088	29	9,663,728	8,667,895	14,081,175	217,241	13,863,969	32,551,354	83,749,167	32,515,032	45 11
1876-77	3,124,942	24	9,372,726	8,394,894	12,321,445	217,741	12,103,704	30,488,568	83,083,489	32,751,789	54 7
1877-78	3,391,065	23	9,190,629	8,158,648	14,908,966	377,663	14,431,303	32,619,951	83,444,419	32,993,038	54 11
1878-79	3,064,429	21½	10,940,536	10,035,895	14,543,600	397,981	14,145,619	32,181,014	83,799,895	33,267,077	41 9
1879-80	3,065,895	20½	7,865,356	6,767,644	16,791,408	387,584	16,403,824	32,078,716	84,153,136	33,451,649	46 0
1880-81	2,949,603	25½	8,728,209	7,955,309	17,092,327	391,781	16,701,546	32,406,655	84,500,000	33,780,000	44 1
1881-82	3,166,635	25½	10,085,000	9,157,209	20,191,372	287,464	19,903,888	34,096,888	84,930,085	34,400,085	46 9
1882-83	2,713,992	25	8,479,006	7,619,449	16,092,868	316,771	15,772,611	32,792,509	85,999,960	34,702,965	41 11
1883-84	2,750,598	29½	10,225,760	9,511,750	18,294,560	261,344	17,963,245	32,474,905	85,611,816	34,927,867	38 4
1884-85	2,583,062	31½	9,973,015	9,409,715	15,498,016	349,008	15,149,018	32,476,786	85,933,892	35,178,867	33 2
1885-86	2,857,894	27	7,965,000	7,264,700	17,592,259	179,101	17,408,198	34,697,988	86,331,000	35,481,700	30 10½
1886-87									86,750,000	35,736,000	38 0¾
1887-88	2,867,518	29½	8,808,972	8,067,878					87,091,564	35,964,086	...

**NOTES.**—In the above table the estimated yield per acre was, up to 1884, that of the best authorities, helped by a calculation of the results in each season; in the following years the Government figures have been adopted. In estimating the rate of consumption the conventional rate of 5½ bushels per capita is taken up to 1880-81, since when the rate of 5.60 bushels per capita has been assumed, such being considered nearer the actual consumption.

# PRODUCTION, IMPORTS, AND EXPORTS OF RAW COTTON,

*From 1872 to 1887, inclusive.*

(Compiled by Hon. William F. Switzler, Chief of Bureau of Statistics, Treasury Department, Washington, D. C.)

Year ended June 30.	ANNUAL CROP.				Imports. Pounds.	Total Productions, and Imports. Pounds.	Exports, Domestic and Foreign. Pounds.
	Production. (a) Bales.	Average net weight of bale. (b) Pounds.	Average gross weight of bale. (b) Pounds.	Productions in pounds, gross weight. (a) Pounds.			
1872	2,974,351	439	465.34	1,384,064,404	2,804,183	1,386,978,677	988,825,710
1873	3,930,508	440	466.40	1,833,188,931	4,425,524	1,837,614,455	1,200,393,178
1874	4,170,888	439	465.34	1,940,648,352	3,625,830	1,944,274,182	1,358,979,913
1875	3,827,845	439	465.97	1,783,644,082	2,149,332	1,785,793,364	1,260,351,944
1876	4,632,313	436	465.85	2,157,958,142	2,451,419	2,160,409,561	1,491,629,831
1877	4,474,069	438	468.45	2,095,901,297	2,656,567	2,098,557,864	1,445,647,079
1878	4,773,865	450	473.47	2,260,285,666	3,032,013	2,263,317,679	1,608,469,052
1879	5,074,155	443	473.85	2,404,410,373	2,963,677	2,407,404,050	1,628,875,973
1880	5,761,252	453	481.11	2,771,797,156	3,547,762	2,775,344,948	1,822,295,843
1881	6,005,750	456	484.40	3,199,822,682	4,449,866	3,204,272,548	2,192,169,848
1882	5,465,048	446	474.38	2,588,240,050	4,339,952	2,592,580,002	1,741,319,451
1883	6,949,756	460	489.95	3,405,070,410	4,081,945	3,409,152,355	2,291,313,992
1884	5,713,200	452	482.66	2,757,544,322	7,019,422	2,764,563,914	1,863,926,466
1885	5,706,165	451	480.70	2,742,968,011	5,115,680	2,748,081,691	1,893,268,739
1886	6,375,691	455	483.95	3,182,305,659	5,072,334	3,187,377,993	2,059,314,405
1887	6,505,087	465	485.37	3,157,374,077	3,924,531	3,161,298,608	2,170,173,701

a) The figures of production for 1872, 1873 and 1874, are taken from the New York Commercial and Financial Chronicle; after 1874, from reports of the National Cotton Exchange of America. The amount placed opposite each fiscal year in the column of production, is the crop grown during the preceding calendar year, and comprises port receipts, overland shipments to northern mills, and southern consumption, during the year ended August 31.

(b) The net weight of bales is stated on the authority of Mr. Thomas Ellison, of Liverpool, and the gross weight for the year, prior to 1878, on the authority of Mr. J. R. Dodge, Statistician of the Department of Agriculture, and after 1877, as reported by the National Cotton Exchange.

# ENGLISH PRICES OF MONEY, ETC., COTTON AND WHEAT (WITH FARMERS' DELIVERIES.)

*During the Season of 1886-87.*

Week Ended		Money. Bank Rate.	Silver. per oz.	Consols.	WHEAT.			Cotton. Mid. Orleans.
					Average Price.	Farmers' Deliveries.		
						Week.	Season.	
1886-87.			d.	£	s. d.	Qrs.	Qrs.	d.
September	3	3½	42½	101 1-16	38 1	29,892	29,892	5 8-16
	10	3½	45	100 ¾	32 5	31,588	61,490	5½
	17	3½	44	100 15-16	31 8	42,620	104,050	5 5-16
	24	3½	44½	101 1-16	30 9	52,121	156,171	5 7-16
October	1	3½	44½	101	30 8	60,431	216,602	5½
	8	3½	44 11-16	101	30 0	67,462	284,064	5 7-16
	15	3½	45½	100 18-16	29 8	58,346	342,412	5 5-16
	22	4	45½	101 1-16	29 9	60,519	402,931	5 7-16
	29	4	45½	101	30 8	48,910	451,841	5½
November	5	4	46½	101½	30 8	49,325	501,166	5 5-16
	12	4	46½	101 9-16	31 0	49,777	550,943	5 5-16
	19	4	47	102 1-16	31 4	48,464	599,407	5½
	26	4	46½	102 1-16	31 11	49,968	649,370	5 5-16
December	3	4	45½	101 1-16	32 7	52,456	701,836	5½
	10	4	46½	100 ¾	33 1	68,345	770,171	5½
	17	5	46½	100½	33 4	63,866	824,037	5½
	24	5	46	100½	33 11	50,169	884,206	5½
	31	5	46½	100 11-16	35 0	34,767	918,973	5½
January	7	5	46½	100½	35 4	30,847	949,820	5½
	14	5	47	100 15-16	36 8	45,882	995,032	5½
	21	5	47 1-16	100 ¾	36 4	49,759	1,045,391	5 5-16
	28	5	47½	100 18-16	35 5	44,456	1,093,847	5 5-16
February	4	4	47	100 ¾	34 8	44,371	1,138,218	5½
	11	4	46½	100 11-16	33 6	38,053	1,176,271	5½
	18	4	46 11-16	100 ¾	32 11	40,427	1,216,698	5½
	25	4	46½	100 15-16	32 7	40,474	1,257,172	5½
March	4	4	46	100 15-16	32 9	42,366	1,299,538	5 5-16
	11	3½	46	101 7-16	32 7	43,442	1,342,980	5½
	18	3½	45½	101½	32 11	41,866	1,384,846	5 7-16
	25	3	44½	102	33 2	42,970	1,427,816	5½
April	1	3	44	102½	33 8	53,687	1,481,508	5½
	8	3	43½	102 8-16	32 8	46,188	1,527,686	5 11-16
	15	2½	44½	102½	32 8	36,966	1,564,652	5½
	22	2½	43½	102½	32 6	44,471	1,609,128	5 11-16
	29	2	44	102 9-16	32 8	53,453	1,662,576	5 11-16
May	6	2	43½	102 18-16	33 2	60,499	1,723,075	5½
	13	2	43½	103 8-16	33 6	47,527	1,770,602	5½
	20	2	43½	103½	34 1	53,173	1,823,775	5 18-16
	27	2	43½	103½	34 6	45,199	1,898,974	5 13-16
June	3	2	44	102 3-16	35 0	34,857	1,907,831	5½
	10	2	43 8-16	101 11-16	35 4	39,613	1,947,444	6
	17	2	44	101 11-16	35 1	39,737	1,987,181	6
	24	2	44 1-16	101½	35 1	26,816	2,018,997	5½
July	1	2	44 1-16	101 7-16	35 0	15,697	2,029,694	5 15-16
	8	2	44 1-16	101 7-16	34 2	16,737	2,046,431	5½
	15	2	44 1-16	101½	34 0	20,248	2,066,679	5½
	22	2	44 7-16	101 11-16	34 8	24,197	2,090,876	5 11-16
	29	2	44½	101 11-16	34 8	24,590	2,115,466	5 11-16
August	5	3	44½	101 9-16	33 11	24,159	2,139,625	5½
	12	3	44½	101 9-16	33 8	21,632	2,161,257	5½
	19	3	44½	101½	32 0	21,022	2,102,279	5½
	26	3	44 15-16	101½	30 10	35,832	2,218,111	5½

## INDIAN WHEAT CROPS.

*Official returns.*

Province.	CROP 1886-7.			CROP 1885-6.		
	Acres.	Yield, Tons	Yield, Bushels.	Acres.	Yield, Tons	Yield, Bushels.
Bengal.....	1,008,335	400,000	14,933,333	850,000	336,920	12,578,346
Berars.....	983,933	133,419	4,980,976	806,515	115,502	4,312,074
Bombay and Baroda.....	2,860,454	801,400	29,918,933	2,939,539	801,400	29,918,933
Central India.....	*3,500,000	*500,000	18,666,666	3,500,000	500,000	18,666,666
Central Provinces.....	4,297,949	860,000	32,106,666	3,902,707	859,753	32,097,445
Hyderabad.....	1,158,229	69,565	2,597,098	1,144,000	114,000	4,256,000
Kashmir.....	*500,000	*133,333	4,977,765	500,000	133,333	4,977,765
Mysore.....	8,928	1,244	46,442	20,000	2,056	76,757
Northwest and Oudh.....	2,962,942	1,732,050	64,663,200	5,240,381	1,847,400	68,969,600
Punjab.....	5,943,400	1,361,915	50,844,826	6,970,600	1,825,000	68,133,333
Rajputana.....	1,962,309	397,769	14,850,042	1,500,000	336,000	12,544,000
Total.....	26,735,484	6,390,695	238,585,942	27,406,742	6,871,364	256,530,619

\*Previous year's returns.

## AUSTRALIAN WHEAT CROPS.

Colony.	CROP 1886-7.			CROP 1885-6.		
	Acres.	Production Bushels.	Average yield Bush.	Acres.	Production Bushels.	Average yield Bush.
New South Wales.....	337,730	5,868,844	17.38	264,867	2,768,330	10.45
New Zealand.....	253,025	6,297,638	24.89	173,891	4,242,285	24.40
Queensland.....	15,065	21,221	1.35	13,299	51,568	3.88
South Australia.....	*2,000,000	*10,000,000	*5.00	1,630,000	5,161,666	3.16
Tasmania.....	35,322	632,373	17.91	30,266	524,353	17.32
West Australia.....	24,043	286,516	12.00	29,511	389,876	11.50
Victoria.....	1,032,665	12,100,086	11.48	1,020,062	9,170,588	8.99
Total.....	3,718,470	35,308,828	12.86	3,161,916	22,258,146	11.38

\*Estimated.

## COMPARATIVE STATEMENT OF THE QUANTITY AND VALUE

*Of the Commerce through Saint Marys Falls Canal, for the calendar years 1886 and 1887.*

Items.	Units.	QUANTITY.		INCREASE.		DECREASE.		Price per Unit.	TOTAL VALUATION.	
		1886.	1887.	Amount.	per cent.	Amount.	per cent.		1886.	1887.
Vessels.....	Number	7,494	9,355	1,861	26					
Lockages.....	Number	3,503	4,105	602	16					
Tonnage, Registered	Tons	4,219,397	4,897,526	678,129	16					
Tonnage, Freight.....	Tons	4,527,759	5,193,649	665,890	14					
Passengers.....	Number	27,098	83,669	5,580	21					
Coal.....	Net Tons	1,060,990	1,352,987	291,997	27					
Flour.....	Barrels	1,750,865	1,572,735	842,968	34					
Grain.....	Bushels	19,706,867	23,871,690	4,164,819	21	186,630	11	88 50	\$ 8,534,906 00	\$ 4,735,454 50
Manufactured and Pig Iron	Net Tons	115,308	74,919					5 00	8,706,875 00	7,463,675 00
Salt.....	Barrels	158,677	204,908	46,231	29	40,859	35	850 00 & 17 00	19,812,730 00	23,894,949 28
Copper.....	Net Tons	38,637	84,896			8,741	10	158 677 00	5,500,723 00	5,277,218 00
Iron Ore.....	Net Tons	2,067,809	2,497,713	429,904	20			200 00	7,726,400 00	6,977,200 00
Lumber.....	Ft. B. M.	183,688,000	165,226,000	28,538,000	19			8 50	7,397,331 50	8,741,905 50
Silver Ore.....	Net Tons	2,009	350					01*	2,498,364 00	2,974,068 00
Building Stone.....	Net Tons	9,449	13,401	3,952	42	1,659	83	153 79	94,480 00	134,010 00
Unclassified Freight.....	Net Tons	220,732	344,586	113,860	49			60 00	13,842,560 00	20,675,160 00
Totals.....					--		--		\$ 69,080,071 95	\$ 79,081,737 78

Norwa.—Canal opened May 1, 1887. Canal closed December 2, 1887. Canal was open to navigation 224 days in 1886. Canal was open to navigation 216 days in 1887. The unit price of valuation is based on the valuation for 1885. Valuation of commerce for 1886 was \$53,418,472.13. The foregoing is from official figures, furnished by Gen'l O. M. Poe, United States Engineer.

## QUANTITY OF COAL

*Produced in each State and Territory of the United States during the Census Years ending May 31, 1860, 1870, 1880, 1890, and 1900, and the Calendar Years 1881 to 1890 inclusive, compiled and revised by the Chief of the Bureau of Statistics, Washington.*

[Weight expressed in tons of 2,240 pounds.]

State or Territory.	1860.	1870.	1880.	1881.	1882.	1883.	1884.	1885.	1886.
<b>Anthracite—</b>									
Pennsylvania	9,397,323	15,660,275	28,612,585	28,500,016	29,120,066	31,738,027	30,778,268	31,623,529	32,136,362
Rhode Island	1,000	14,000	6,176	10,000	---	---	---	---	---
Virginia	---	---	2,600	---	---	---	---	---	---
<b>Bituminous—</b>									
Rhode Island	8,800	7,706,518	18,075,548	20,000,000	22,000,000	24,000,000	25,000,000	25,000,000	27,000,000
Pennsylvania	2,679,772	2,624,163	6,060,514	6,000,000	9,115,633	10,508,791	10,101,005	9,791,874	9,860,000
Illinois	570,325	1,337,395	5,252,853	8,250,000	9,430,000	8,259,529	9,000,000	9,000,000	9,500,000
Ohio	1,183,596	1,819,824	2,327,644	2,261,918	2,294,316	2,206,172	2,469,051	2,462,465	2,153,713
Maryland	598,000	621,960	513,690	1,750,000	2,000,000	2,805,565	3,500,000	3,750,000	3,000,000
Missouri	3,880	608,878	1,732,570	1,500,000	2,000,000	2,805,565	3,500,000	3,488,457	4,000,000
West Virginia	15,161	437,870	1,449,496	1,500,000	1,976,470	3,851,300	3,408,458	3,958,737	3,000,000
Indiana	2,900	263,467	1,432,353	1,750,000	3,127,700	3,851,300	3,408,458	3,958,737	4,000,000
Iowa	268,280	130,382	935,857	1,100,000	1,300,000	1,650,000	1,800,000	1,700,000	1,600,000
Kentucky	138,964	31,848	40,431	750,000	850,000	1,920,000	1,800,000	1,440,597	1,700,000
Tennessee	381,705	51,863	763,597	750,000	850,000	1,920,000	1,800,000	1,440,597	1,700,000
Virginia	---	32,868	100,800	100,000	180,000	180,000	180,000	180,000	180,000
Kansas	---	28,150	100,800	100,000	180,000	180,000	180,000	180,000	180,000
Oregon	---	---	100,800	100,000	180,000	180,000	180,000	180,000	180,000
Michigan	---	---	100,800	100,000	180,000	180,000	180,000	180,000	180,000
Texas	---	---	100,800	100,000	180,000	180,000	180,000	180,000	180,000
California	---	---	298,060	300,000	300,000	300,000	300,000	300,000	300,000
Arkansas	---	---	14,778	30,000	150,000	175,000	150,000	175,000	175,000
Indian Territory	---	---	---	10,000	30,000	50,000	50,000	50,000	50,000
Montana	---	---	224	---	---	50,000	50,000	50,000	50,000
Idaho	---	---	---	---	---	50,000	50,000	50,000	50,000
North Carolina	---	---	---	---	---	---	---	---	---
Alabama	350	11,000	322,824	375,000	800,000	460,000	2,000,000	2,225,000	2,500,000
Nevada	400	---	1,425	---	---	---	---	---	---
Wyoming	---	---	598,595	375,000	681,081	700,000	1,000,000	900,000	840,000
Washington	5,374	17,844	143,015	175,000	225,000	290,000	390,698	410,697	878,147
Utah	---	5,800	---	225,000	250,000	250,000	250,000	250,000	250,000
Colorado	---	4,500	402,747	700,000	947,949	1,000,000	1,200,000	1,200,000	1,437,811
New Mexico	---	---	---	---	146,431	250,000	250,557	306,307	275,000
Georgia	---	---	154,644	150,000	175,000	250,000	200,000	200,000	200,000
Idaho	1,920	---	---	---	---	10,000	30,000	40,000	40,000
<b>Total bituminous</b>	5,773,077	17,190,415	41,900,055	48,081,918	57,720,546	65,081,357	68,894,769	70,601,024	74,643,671
<b>Total anthracite</b>	9,398,332	15,664,275	28,621,371	28,510,016	29,120,066	31,738,027	30,778,268	31,623,529	32,136,362
<b>Total anthracite and bituminous</b>	15,173,409	32,854,690	70,481,426	76,591,934	86,840,612	96,819,384	99,543,037	102,224,553	106,780,033

**NOTES.**—The statistics for 1860, 1870 and 1880 are derived from the United States Census. The statistics for the remaining years are compiled from data collected and estimates made by Mr. Frederick E. Seward, editor of the Coal Trade Journal of New York.

According to the Compendium of the Census for 1890, the value of the coal mined in the United States in 1890 was \$7,173,750.

Number of persons employed in and about the coal mines of the United States, 1880; of which the State of Pennsylvania employs 134,000.

## PORK PACKING IN THE

*The following exhibits the number of Hogs packed in the Mississippi  
Taken from Cincinnati*

PLACES WHERE PACKED.	1886-7.	1885-6.	1884-5.	1883-4.	1882-3.
<b>ILLINOIS.</b>					
Chicago .....	1,844,189	2,398,062	3,368,217	2,011,884	2,557,823
Quincy .....	43,150	43,750	58,480	80,900	36,500
Galena .....	85,000	48,804	37,000	38,500	30,500
Barry .....	9,889	10,200	21,781	12,800	20,048
Peoria .....	61,000	8,900	-----	21,540	19,325
Bloomington .....	14,000	12,000	-----	-----	-----
Other points .....	18,145	21,182	41,875	37,217	31,565
Totals .....	2,025,328	2,532,188	2,526,743	2,150,341	2,695,661
<b>MISSOURI.</b>					
Kansas City .....	768,539	656,109	608,787	427,163	445,374
St. Louis .....	370,866	389,180	442,087	389,222	327,004
St. Joseph .....	110,250	135,750	126,850	95,500	132,365
Other points .....	32,900	19,150	22,368	14,150	17,950
Totals .....	1,282,555	1,190,189	1,198,092	919,034	922,693
<b>IOWA.</b>					
Cedar Rapids .....	233,462	301,092	311,018	155,851	156,874
Dubuque .....	117,000	108,500	90,000	120,000	97,500
Sioux City .....	87,720	80,000	62,617	91,994	69,278
Des Moines .....	70,000	54,443	73,508	45,865	68,136
Ottumwa .....	62,180	74,545	101,290	56,406	62,983
Council Bluffs .....	30,000	25,000	40,000	18,000	50,000
Keokuk .....	52,000	63,500	61,000	41,614	49,600
Sabula .....	28,250	14,353	25,367	16,627	36,467
Oskaloosa .....	-----	-----	6,046	-----	17,591
Davenport .....	25,000	23,500	16,500	18,000	17,000
Iowa City .....	-----	-----	9,214	-----	15,000
Other points .....	82,950	75,116	71,143	60,307	35,160
Totals .....	808,512	719,948	766,593	624,604	675,589
<b>OHIO.</b>					
Cincinnati .....	331,401	352,696	385,435	365,451	425,400
Cleveland .....	132,087	86,548	76,412	87,525	68,464
Xenia .....	19,050	30,388	22,776	14,780	20,084
Toledo .....	11,017	1,911	-----	1,388	15,511
Circleville .....	14,000	11,357	11,500	9,500	14,000
Dayton .....	20,000	4,500	15,000	6,500	10,000
Other points .....	45,591	41,800	48,780	37,936	49,101
Totals .....	573,148	499,095	559,903	523,075	602,560
<b>INDIANA.</b>					
Indianapolis .....	352,148	390,500	316,971	274,095	276,017
New Castle .....	19,630	22,576	22,995	17,490	16,083
Evansville .....	15,300	14,700	13,080	9,180	12,450
Other points .....	42,082	52,845	53,609	50,650	61,131
Totals .....	429,160	380,621	406,655	350,415	365,621
<b>WISCONSIN.</b>					
Milwaukee .....	327,255	343,423	336,645	265,467	293,510
La Crosse .....	13,000	12,000	17,000	16,500	10,000
Other points .....	38,246	36,317	43,748	33,125	51,694
Totals .....	378,501	392,240	397,393	315,093	355,204

NOTE.—Average gross weight 251.31 lbs., being 7.67 less

# MISSISSIPPI VALLEY.

Valley during the past five regular packing seasons, November 1 to March 1.  
*nali Prices Current.*

PLACES WHERE PACKED.	1886-7.	1885-6.	1884-5.	1883-4.	1882-3.
<b>NEBRASKA.</b>					
Omaha .....	242,688	106,416	141,100	64,770	90,980
Nebraska City .....	95,000	85,000	60,000	62,000	35,000
Columbus .....	-----	-----	-----	8,500	14,000
Lincoln .....	60,000	-----	-----	7,000	11,000
Other points .....	2,500	8,975	1,100	1,000	-----
<b>Totals .....</b>	<b>400,188</b>	<b>196,391</b>	<b>202,200</b>	<b>143,270</b>	<b>150,980</b>
<b>KENTUCKY.</b>					
Louisville .....	198,883	122,361	164,912	141,704	125,812
Other points .....	17,828	15,863	17,900	14,690	16,225
<b>Totals .....</b>	<b>216,661</b>	<b>138,124</b>	<b>182,812</b>	<b>156,394</b>	<b>142,037</b>
<b>MICHIGAN.</b>					
Detroit .....	56,451	71,061	49,204	50,868	63,220
Other points .....	29,250	20,004	21,373	16,925	22,250
<b>Totals .....</b>	<b>85,701</b>	<b>91,065</b>	<b>70,579</b>	<b>67,793</b>	<b>91,480</b>
<b>MINNESOTA.</b>					
St. Paul .....	65,500	58,000	46,000	34,000	30,000
Other points .....	26,800	6,000	5,700	9,800	9,900
<b>Totals .....</b>	<b>92,300</b>	<b>64,000</b>	<b>51,700</b>	<b>43,800</b>	<b>39,900</b>
<b>KANSAS.</b>					
Atchison .....	35,000	-----	10,633	27,696	31,011
Other points .....	18,383	9,200	9,215	6,597	6,521
<b>Totals .....</b>	<b>53,383</b>	<b>9,200</b>	<b>19,848</b>	<b>34,493</b>	<b>37,532</b>
<b>TENNESSEE.</b>					
Nashville .....	19,626	30,368	17,622	23,223	15,085
Other points .....	11,525	10,100	10,257	10,919	8,970
<b>Totals .....</b>	<b>31,161</b>	<b>40,468</b>	<b>27,880</b>	<b>34,152</b>	<b>24,055</b>
<b>MISCELLANEOUS.</b>					
Pittsburgh, Pa. ....	30,000	39,074	30,000	30,000	30,000
Wheeling, W. Va. ....	10,000	11,400	7,000	7,600	6,900
Other points .....	24,476	16,092	-----	-----	-----
<b>Totals .....</b>	<b>64,476</b>	<b>66,566</b>	<b>37,000</b>	<b>37,600</b>	<b>26,900</b>

## RECAPITULATION.

STATES WHERE PACKED.	1886-7.	1885-6.	1884-5.	1883-4.	1882-3.
Illinois .....	2,025,323	2,532,188	2,526,743	2,150,451	2,695,661
Missouri .....	1,322,555	1,180,189	1,198,092	919,024	922,693
Iowa .....	878,512	719,948	766,598	694,603	675,549
Ohio .....	573,148	499,096	559,202	523,071	602,560
Indiana .....	439,160	390,621	406,655	350,415	365,621
Wisconsin .....	378,501	392,940	397,393	315,098	355,304
Nebraska .....	400,128	193,391	202,200	143,270	150,980
Kentucky .....	216,661	138,124	182,812	156,394	142,037
Michigan .....	85,701	91,065	70,579	67,793	91,480
Minnesota .....	92,300	64,000	51,700	43,800	39,900
Kansas .....	53,383	9,200	19,848	34,493	37,532
Tennessee .....	31,161	40,468	27,880	34,152	24,055
Pennsylvania .....	30,000	39,074	30,000	30,000	30,000
West Virginia and other points .....	32,476	27,492	7,000	7,600	6,900
<b>Totals .....</b>	<b>6,439,009</b>	<b>6,298,996</b>	<b>6,447,398</b>	<b>5,399,564</b>	<b>6,130,212</b>

than previous year. Average cost \$4.21 per 100 lbs., gross.



## PORK PACKING FOR A SERIES OF YEARS.

*The following shows the number of Hogs packed in the Mississippi Valley during each year ended March 1 for the last thirty-four years, divided between Summer and Winter Packing, and also the number packed in Chicago during each of these years :*

Years Ended March 1.	NO. OF HOGS PACKED MARCH 1 TO NOVEMBER 1.		NO. OF HOGS PACKED NOVEMBER 1 TO MARCH 1.		TOTAL NO. PACKED MARCH 1 TO MARCH 1.	
	In Chicago.	In the West.	In Chicago.	In the West.	In Chicago.	In the West.
1854			52,849	2,534,770	52,849	2,534,770
1855			73,694	2,124,404	73,694	2,124,404
1856			90,380	2,489,502	90,380	2,489,502
1857			74,000	1,818,448	74,000	1,818,468
1858			99,262	2,210,778	99,262	2,210,778
1859			179,684	2,465,552	179,684	2,465,552
1860			151,339	2,350,822	151,339	2,350,822
1861			271,805	2,155,702	271,805	2,155,702
1862			505,691	2,893,666	505,691	2,893,666
1863			970,264	4,069,520	970,264	4,069,520
1864			904,659	3,261,105	904,659	3,261,105
1865			760,514	2,422,779	760,514	2,422,779
1866			507,355	1,785,955	507,355	1,785,955
1867			639,332	2,490,791	639,332	2,490,791
1868			796,226	2,781,084	796,226	2,781,084
1869			597,954	2,499,173	597,954	2,499,173
1870			688,140	2,595,243	688,140	2,595,243
1871	48,917	115,000	870,280	3,717,084	919,197	3,832,084
1872	10,350	250,000	1,214,886	4,875,560	1,225,236	5,125,560
1873	81,571	505,000	1,425,079	5,451,254	1,456,650	5,956,254
1874	306,536	1,062,916	1,520,024	5,462,700	1,826,560	6,525,616
1875	446,368	1,300,444	1,690,348	5,561,226	2,136,716	6,761,670
1876	728,781	1,262,343	1,592,065	4,837,999	2,320,846	6,150,342
1877	1,315,402	2,307,866	1,618,084	5,068,992	2,933,486	7,376,858
1878	1,509,026	2,543,120	2,501,285	6,502,446	4,009,811	9,045,566
1879	2,017,841	3,878,044	2,943,115	7,475,648	4,960,956	10,853,692
1880	2,155,418	4,061,248	2,525,219	6,946,151	4,680,637	10,997,399
1881	2,971,127	5,323,898	2,781,064	6,914,456	5,752,191	12,398,354
1882	2,732,384	4,893,689	2,368,100	5,747,700	5,100,484	10,551,449
1883	1,664,957	3,210,787	2,557,823	6,130,212	4,222,780	9,340,999
1884	1,900,408	3,781,036	2,011,384	5,402,064	3,911,792	9,183,100
1885	1,859,988	4,058,868	2,368,217	6,447,398	4,228,205	10,506,266
1886	2,535,678	4,964,572	2,393,052	6,298,995	4,928,730	11,263,567
1887	2,007,000	5,635,265	1,844,189	6,439,009	3,851,189	12,074,274

Previous to 1871 no reliable returns were made of the Summer Packing; it was, however, considerable.

## COMPARATIVE STATEMENT

*Of the last Twelve Packing Seasons in the West, exclusive of Chicago, Nov. 1 to March 1.*

Seasons.	No. of Hogs.	Average Net Weight.	Aggregate Weight.	Seasons.	No. of Hogs.	Average Net Weight.	Aggregate Weight.
1875-6	4,887,999	217 71-100	1,064,122,270	1881-2	5,747,760	210 16-100	1,207,935,077
1876-7	5,068,992	215 58-100	1,092,773,295	1882-3	6,130,212	213 62-100	1,309,535,687
1877-8	6,502,446	226 04-100	1,469,812,698	1883-4	5,402,064	201 15-100	1,086,637,413
1878-9	7,475,648	217 14-100	1,623,262,206	1884-5	4,079,181	227 25-100	1,087,142,529
1879-80	6,946,151	219 94-100	1,479,113,493	1885-6	3,905,943	212 39-100	1,011,517,086
1880-1	6,914,456	207 71-100	1,436,201,655	1886-7	4,594,820	206 08-100	1,154,724,214

## HOG PRODUCTS MADE—

Shoulders, Sides, Miscellaneous Cuts, etc.—Winter Season, November 1, 1886, to March 1, 1887.

PACKERS.	SHOULDERS MADE.			SIDES, POUNDS MADE.										Hocks.	Pig Tongues.	Bls. made.	Pigs made.	Grease, made.
	Sweet Pickled.	Califor. lbs.	(Green and Dried) lbs.	Rough.	Short Rib.	Short Clear.	Long Clear.	Foreign and Special Cuts.	Bellies.	Backs.	Loins.							
Agar & Marshall	37	---	70,000	---	3,296,053	---	---	---	112,000	---	112,000	---	---	60	34	---	---	
Allerton Packing Company	1,355	949,125	2,800,088	50,000	4,187,726	---	73,903	7,956,190	798,313	640,176	177,317	---	---	138	803	721	---	
Anglo-American Provision Co.	1,962	---	---	---	10,523,482	4,954,097	810,396	9,508,409	4,258,484	475,482	---	---	---	217	---	---	---	
Amour & Co.	6,966	2,409,455	1,983,828	---	---	---	---	---	160,000	---	160,000	---	---	---	---	---	---	
Arnold Bros.	---	---	170,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Baldwin, Geo. D. & Co.	2,592	73,305	440,301	---	5,883,107	88,375	333,322	---	---	---	---	---	---	---	---	---	---	
Basford, H. & Co.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Bestford Packing Co.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Chicago Packing & Provision Co.	2,012	2,743,370	16,655,638	2,010,351	570,000	300,000	800,057	56,000	156,583	---	500,000	---	---	---	---	---	---	
Craig, J. C. & Co.	20	684,000	450,000	---	3,666,102	125,000	---	---	475,000	---	---	---	---	---	---	---	---	
Cudahy, John	470	1,354,478	105,000	---	---	---	---	---	140,500	---	---	---	---	---	---	---	---	
Dahmke & Fischer	180	---	---	---	---	---	---	---	120,000	---	190,000	---	---	---	---	---	---	
Delany, Jas. J.	400	---	---	---	1,557,946	50,000	60,000	---	---	---	---	---	---	---	---	---	---	
Doud, L. B. & Co.	590	273,849	313,000	---	1,000,000	---	---	---	---	---	---	---	---	---	---	---	---	
Dupee, Cyrus & Co.	65	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Ferguson, J. C. & Co.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Flanagan & Hoff	---	79,840	658,211	---	116,504	22,566	865,910	6,947	69,316	---	---	---	---	---	---	---	---	
Hately Bros	2,869	241,500	1,463,074	25,000	3,691,713	1,040,333	1,698,020	2,387,457	698,404	875,709	---	---	---	65	---	---	---	
International Provision Co.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Johnstone Packing Co.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Jones & Stiles	---	628,175	100,000	---	49,877	---	162,227	2,382,330	477,365	59,997	223,998	---	---	---	---	---	---	
Lees, Hendricks & Co.	---	48,174	---	---	65,657	---	---	1,722,621	18,713	22,258	90,000	---	---	---	---	---	---	
Moran & Healy	---	304,700	---	---	174,000	132,000	717,266	777,000	144,700	201,421	---	---	---	---	---	---	---	
Morrell, John & Co (Limited)	578	30,300	245,648	25,000	638,969	497,600	925,235	100,015	275,000	71,967	272,783	---	---	---	---	---	---	
Shoeneman & Huebner	1,900	270,000	104,000	---	235,000	869,996	41,622	868,236	290,000	---	500,000	---	---	---	---	---	---	
Silberhorn, W. H.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Swift & Co.	---	58,190	29,188	---	---	---	---	3,912,287	55,154	59,506	700,000	---	---	---	---	---	---	
Tobey & Booth	---	29,752	214,908	---	---	---	---	---	273,385	---	---	---	---	---	---	---	---	
Turner, James	700	800,000	500,000	---	---	---	---	75,000	1,800,000	---	---	---	---	25	100	---	---	
Underwood & Co.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Warren, Robert & Co.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
Small houses.	2,180	216,800	---	---	25,000	---	---	---	664,220	---	497,810	---	---	---	---	---	---	
Totals — Season 1886-87	24,785	3,418,402	16,874,617	550,000	52,296,869	10,000,361	6,246,468	33,008,890	11,545,380	2,206,545	5,049,680	---	---	505	1,041	---	2,312	
" 1886-88	51,545	5,991,976	19,632,304	133,545	96,404,910	22,401,926	8,720,485	28,947,791	13,790,216	2,628,862	---	---	---	1,292	1,639	---	3,141	
" 1884-85	40,314	2,802,270	20,999,967	466,478	80,404,540	19,696,969	18,008,190	30,068,575	9,192,428	1,871,814	---	---	---	646	471	---	2,897	
" 1883-84	35,842	2,066,297	21,074,143	290,000	53,296,188	14,654,064	16,086,580	36,197,008	7,446,888	1,186,698	---	---	---	193	1,137	---	5,311	
" 1882-83	43,920	31,573,324	82,500	76,376,736	21,086,863	25,254,581	46,180,507	5,697,735	1,481,790	---	---	---	---	842	2,828	---	5,316	
" 1881-82	20,129	84,128,102	200,000	63,702,668	15,280,842	29,304,366	45,944,268	4,508,031	---	---	---	---	---	1,565	908	---	6,919	

**HOG PRODUCTS MADE—**

*Pork, Lard, and Hams.*—*Winter Season, November 1, 1886, to March 1, 1887.*

PACKERS.	LARD MADE.		PORK, BARRELS MADE.										HAMS MADE.					
	(Contract, Hides.)	Other Kinds, Lbs.	Clear.	Mess.	M. O.	Family and Back.	Prime Mess.	Extra Prime.	Shoulder, etc.	Total.	Sweet Pickled Hides.	Green, Lbs.	Dry Salted, Lbs.	Long Cut, Lbs.	Staffordshire, Lbs.	Other Cuts, Lbs.		
Agar & Marshall	590	16,500						202		14,498	2,182	149,000		31,472		4,231,266		
Allerton Packing Co.	5,570	249,500	14,220			2,013	3,184			14,472	8,511	909,648	400,972					
Anglo-American Prov. Co.	19,748		6,714			1,256	3,105	91	1,721	80,584	27,815	4,287,499	298,088					
Arnour & Co.		16,300,350	30,940								870							
Arnold Bros.		568,250																
Baldwin, Geo. D. & Co.	8,056	240,152	14,118			548	1,332	352		16,405	2,943	1,798,927						
Botsford, H. & Co.																		
Chicago Packing & Prov. Co.	17,553	3,354,100	38,614			321		46	4,114	43,915	5,579	6,104,549						
Craig, J. C. & Co.	2,730					210				210	540	708,400		28,000				
Delaney & Fischer	9,536									82,022	1,546	2,348,754						
Delaney, B. & Co.	1,275		2,711			4,811					510	27,000						
Dunlop, Cyrus & Co.	14,000	188,000				135				4,235	725	513,384						
Ferguson, J. C. & Co.	45	905,375	4,100							1,000	930	125,000						
Flanagan & Hoff	1,150	80,000	1,000															
Hately Bros.	654					27				1,718	420	79,729	1,540,250					
International Provision Co.	4,885		1,691			677			857	10,074	6,629	1,354,203	18,807	1,004,417		186,443		
Johnstone Packing Co.	7,428	226,840	24	9,516														
Jones & Stiles	4,990		693			1,135		112		1,870	42		220,384	1,405,686	19,000	208,116		
Lees, Hendricks & Co.	100	156,000									184					3,249		
Moran & Healy	2,170										273	346,800	38,304	1,121,987				
Morrell, Jno. & Co. (Limited)	2,369											603,946	42,000	19,600				
Shoemaker & Huchberger	2,833	90,985				2,833						100,000		273,728		300,000		
Silbermann, W. H.	5,500	580,000	287	453		1,412			906	8,058	4,672	400,000						
Swift & Co.		274,020											227,140	1,457,510	188,968			
Tobey & Booth	3,485									102	108	284,811						
Turner, James		462,858																
Underwood & Co.		2,714,000	8,000	400		380			1,000	9,700	2,500	800,000						
Warren, Robert & Co.																		
Small houses	1,497	1,568,024			1,405				80	1,485	3,296	69,200		30,000		50,000		
Totals - Season 1898-97	102,473	27,994,235	35,251	125,198		8,734	12,574	898	8,978	191,698	72,015	21,152,020	2,825,014	5,801,388	307,968	4,990,153		
" " " "	186,546	28,845,014	25,973	910,235		12,304	10,976	3,393	3,629	364,462	112,475	21,722,007	2,714,184	8,611,294	340,328	3,924,325		
" " " "	184,845	196,766	22,064,067		8,290	14,055	18,041	8,516	11,215	378,798	113,875	25,093,690	1,798,786	19,367,216	2,281,397	1,409,214		
" " " "	"	"	2,259	271,545	847	18,100	10,415	1,022	2,121	241,699	88,817	31,493,949	1,192,567	12,505,172	1,168,878	4,770,146		
" " " "	"	"	2,581	866,034	11,892	13,031	16,400	10,596	446	428,800	125,324	33,278,060	897,398	12,540,559	2,454,133	3,578,562		
" " " "	"	"	962	347,457	102	6,913	17,387	10,077	1,516	894,934	94,460	24,981,411	1,290,588	13,643,239	1,554,200	7,392,055		

# HOOG PRODUCTS MADE—

Shoulders, Sides, Miscellaneous Cuts, etc.—Winter Season, November 1, 1887, to March 1, 1888.

PACKERS.	SHOULDERS MADE.				SIDES, POUNDS MADE.							Hocks. Bls. made.	Pig Tongues. Bls. made.	Grease. Pigs. made.
	Pickled. Sweet pieces.	Califor- nia cut. lbs.	Green and Dry Salted. lbs.	Rough.	Short Rib.	Short Clear.	Long Clear.	Foreign and Special Cuts.	Bellies.	Backs.	Loins.			
Agar & Marshall	961	146,160	1,296,917	---	3,672,051	---	---	---	129,000	---	120,000	---	29	46
Allerton Packing Company	1,850	946,162	7,732,985	---	4,313,067	105,494	110,454	4,297,615	682,018	1,006,178	11,594	---	654	654
Anglo-American Provision Co.	11,328	1,393,182	5,753,988	---	3,992,856	3,288,426	588,005	12,646,107	2,580,206	---	---	186	---	425
Armour & Co.	---	---	294,000	---	---	---	---	---	200,000	---	170,000	---	---	---
Arnold Bros.	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Botsford, H. & Co. and Chicago	7,945	820,000	2,596,218	---	29,688,194	1,794,367	366,802	---	12,900	---	---	---	---	832
Packing and Provision Co.	600	---	1,266,219	---	3,313,338	125,000	106,369	---	142,400	---	100,000	---	---	159
Cudahy, John	---	---	136,600	---	---	---	---	---	180,000	---	---	---	---	---
Dahmke & Fischer	---	---	130,000	---	---	---	---	---	---	---	---	---	---	---
Delany & Chambers	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hately Bros	4,461	657,600	945,862	19,100	7,126,367	1,386,677	846,230	561,885	519,653	485,250	144,066	---	---	96
International Provision Co	---	---	825,000	---	35,000	6,500	221,000	2	267,000	77,000	102,000	---	---	51
Jones & Stiles	---	---	60,000	---	---	---	---	---	56,000	---	50,000	---	---	---
Lees, Hendricks & Co.	---	---	---	---	---	---	---	---	---	---	---	---	---	40
Lipton, Thomas J.	1,292	211,273	250,000	---	2,130,467	---	131,467	2,600,000	53,967	62,695	---	---	---	35
Moran & Healy	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Morrell, John & Co (Limited)	187	387,500	887,500	---	1,068,369	---	---	---	186,686	---	162,106	---	---	27
Morris, Edward	---	---	734,388	---	786,740	397,067	430,768	---	423,735	---	870,000	---	---	60
Shoeneman & Cudney	290	193,200	152,000	---	270,607	671,544	290,608	---	217,912	---	---	---	---	65
Silberhorn, W. H.	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Swift & Co	2,220	527,400	630,213	---	96,697	51,702	12,446	643,267	2,556,668	---	2,487,813	---	---	300
Tobey & Booth	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Turner, James	1,500	800,000	164,400	---	52,000	---	---	---	130,000	---	110,000	---	---	---
Underwood & Co.	2,456	5,000	960,000	---	---	800,000	---	---	1,280,000	---	1,000,000	---	---	350
Small houses.	---	---	843,800	---	---	---	---	---	805,400	116,200	728,800	---	26	90
Totals — Season	85,240	4,156,544	14,089,583	19,100	56,561,425	8,076,797	3,067,281	25,365,671	10,356,575	1,737,823	5,550,392	136	456	2,700
" 1886-87	34,785	3,413,402	16,874,617	550,000	52,280,866	10,080,361	6,246,468	93,008,380	11,545,880	2,206,546	5,049,630	506	1,041	3,312
" 1886-88	51,545	5,991,976	19,692,804	133,545	66,404,910	22,401,826	8,720,466	28,947,791	13,700,216	2,623,862	---	1,292	1,639	3,141
" 1884-85	49,304	2,802,270	29,999,967	466,478	90,404,540	19,806,999	18,008,190	30,068,576	9,182,428	1,871,814	---	606	471	2,387
" 1883-84	35,802	2,066,297	21,074,143	290,000	53,224,138	14,654,064	16,086,520	36,197,003	7,446,698	1,186,688	---	198	1,137	3,211
" 1882-83	42,930	---	31,879,894	92,500	76,276,786	21,035,363	25,254,561	46,180,507	5,697,736	1,921,730	---	842	2,688	3,216

## HOG PRODUCTS MADE—

Pork, Lard, and Hams.—Winter Season, November 1, 1887, to March 1, 1888.

PACKERS.	LARD MADE.			PORK, BARRELS MADE.							HAMS MADE.				
	Contract,	Other	Clear.	Mess.	M. O.	Family	Prime	Prime	Shoulder,	Miscellaneous.	Total	Pickled	Green,	Dry	Long
	lbs.	lbs.							Butt, etc.				lbs.	Salted,	Cut,
															lbs.
															Other
															Cuts,
															lbs.
Agar & Marshall	617	240,870	---	19,543	---	---	88	---	---	---	19,591	1,000	167,040	---	277,227
Allerton Packing Co.	6,269	9,659	---	9,659	---	330	1,428	---	---	---	12,176	10,905	1,024,929	---	286,671
Anglo-American Prov. Co.	15,630	11,627,117	13,766	35,015	---	699	6,023	---	---	---	55,503	25,832	3,475,710	1,637,234	---
Armour & Co.	---	490,160	---	---	---	---	---	---	---	---	---	890	---	30,260	---
Arnold Bros.	26,562	600,000	3,960	19,459	---	571	287	---	1,238	---	25,896	12,933	5,708,914	---	---
Bootsford, H. & Co. and Chicago Packing and Prov. Co.	3,004	2,051,100	---	30,373	---	---	3,543	---	100	---	34,016	2,440	2,199,478	---	---
Cudahy, John.	1,932	---	---	---	---	---	---	---	---	---	---	---	180,800	---	---
Dahmke & Fischer.	450	---	---	---	---	---	---	---	---	---	---	---	160,000	---	---
Delany & Chambers	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hately Bros	10,260	1,896,401	---	19,624	---	479	---	---	1,714	---	22,117	9,029	1,873,178	10,709	532,241
International Provision Co.	3,496	80,000	---	---	1,092	---	---	---	---	---	1,092	---	878,000	1,290,000	---
Jones & Siles.	2,187	---	---	---	---	---	---	---	---	---	---	---	80,000	---	---
Lees, Hendricks & Co.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Lipton, Thomas J.	---	1,320,420	---	---	---	---	---	---	---	---	---	---	---	---	---
Moran & Healy	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Morrell, Jno. & Co. (Limited)	1,910	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Morris, Edward	1,998	371,246	---	---	---	---	---	---	---	---	---	---	---	---	---
Shoeneman & Cadney	2,063	---	---	---	---	563	---	---	422	---	1,820	1,754	86,000	3,732	---
Silberhorn, W. H.	11,200	538,839	---	859	---	---	---	---	---	---	12,151	4,665	1,817,868	---	---
Swift & Co.	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tooley & Booth.	---	198,028	---	---	---	---	---	---	---	---	---	---	---	---	---
Turner, James	---	2,178,000	4,600	---	---	525	---	---	1,300	---	6,825	2,500	188,300	---	---
Underwood & Co.	1,771	928,925	50	100	---	---	---	---	---	---	150	---	1,065,000	---	---
Small houses	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Totals—Season 1887-88.	88,379	22,533,106	23,101	134,682	---	4,180	11,261	1,618	4,774	11,392	191,217	70,733	21,194,092	56,418	5,716,815
" " " "	1888-89.	102,476	27,064,235	35,251	125,198	---	8,734	12,574	893	8,978	191,628	72,019	21,596,920	2,825,014	5,801,366
" " " "	1889-90.	104,973	28,645,034	35,973	136,233	---	12,334	10,976	3,963	5,633	864,462	112,636	26,722,067	2,714,184	8,611,264
" " " "	1890-91.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1891-92.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1892-93.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1893-94.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1894-95.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1895-96.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1896-97.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1897-98.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1898-99.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1899-00.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1900-01.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1901-02.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1902-03.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1903-04.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1904-05.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1905-06.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1906-07.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1907-08.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1908-09.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1909-10.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1910-11.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1911-12.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1912-13.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1913-14.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1914-15.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1915-16.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1916-17.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1917-18.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1918-19.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1919-20.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1920-21.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1921-22.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1922-23.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1923-24.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1924-25.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1925-26.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1926-27.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1927-28.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1928-29.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1929-30.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1930-31.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1931-32.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	26,063,000	1,788,705	12,957,216
" " " "	1932-33.	104,965	196,706	7,372	815,894	3,250	14,665	18,041	8,516	11,246	378,736	111,879	2		

# NUMBER OF HOGS PACKED AT CHICAGO

*For the Twelve Months ending March 1, 1887.*

Compiled from the Report of Howard, White & Co.

Packers.	SUMMER PACKING, MAR. 1 TO NOV. 1, 1886.			WINTER PACKING, NOVEMBER 1, 1886, TO MARCH 1, 1887.						Total Hogs Packed for Twelve Months, Number.
	Hogs Packed, Number.	Average Gross Weight, lbs.	Average Yield of Lard, lbs.	Live Hogs Packed, Number.	Dressed Hogs Packed, Number.	Total Hogs Packed, Number.	Average Gross Weight, lbs.	Average Yield of Lard, lbs.		
Agar & Marshall.....	5,600	250.00	37.50	5,640	....	5,640	250.00	37.50	11,240	
Alerton Packing Co.....	29,285	259.00	38.17	50,706	....	50,706	306.00	42.82	79,991	
Anglo-American Provision Co.....	511,722	209.25	31.67	223,511	220	223,731	203.75	28.25	735,453	
Armour & Co.....	616,433	235.00	30.90	482,335	....	482,335	258.00	33.67	1,098,768	
Arnold Bros.....	9,681	239.00	48.00	.....	8,742	8,742	260.00	65.00	18,423	
Baldwin, Geo. D. & Co.....	18,053	267.50	37.45	.....	.....	.....	.....	.....	18,053	
Botsford, H. & Co.....	.....	.....	.....	80,031	.....	80,031	305.00	40.54	80,031	
Botsford Packing Co.....	42,628	263.33	40.00	.....	.....	.....	.....	.....	42,628	
Chicago Packing and Prov. Co.....	424,664	260.00	35.00	232,559	.....	232,559	291.00	40.00	657,223	
Craig, J. C. & Co.....	.....	.....	.....	29,700	.....	29,700	230.00	30.00	29,700	
Cudady, John.....	.....	.....	.....	88,808	.....	88,808	263.50	35.15	88,808	
Dahmke & Fischer.....	9,394	249.00	68.00	5,837	.....	5,837	274.00	71.00	15,231	
Delany, Jas. J.....	.....	.....	.....	.....	6,000	6,000	225.00	38.00	6,000	
Doud, L. B. & Co.....	70,788	210.00	31.00	21,494	.....	21,494	302.00	43.25	92,282	
Dupee, Cyrus & Co.....	.....	.....	.....	12,305	.....	12,305	288.00	39.25	12,305	
Ferguson, J. C. & Co.....	16,369	190.00	21.00	.....	.....	.....	.....	.....	16,369	
Flanagan & Hoff.....	.....	.....	.....	7,896	.....	7,896	180.00	25.00	7,896	
Hately Bros.....	90,516	214.00	29.00	48,238	.....	48,238	218.00	30.00	138,754	
International Provision Co.....	80,725	253.00	41.80	143,306	.....	143,306	249.00	33.20	224,031	
Johnstone Packing Co.....	38,788	168.50	20.75	.....	.....	.....	.....	.....	38,788	
Jones & Stiles.....	101,995	175.00	23.00	68,554	2,064	70,618	173.00	23.50	172,613	
Lees, Hendricks & Co.....	4,500	180.00	40.00	4,500	.....	4,500	200.00	42.00	9,000	
Moran & Healy.....	105,793	171.50	17.25	39,695	.....	39,695	170.50	18.50	145,488	
Morrell, John & Co. (Limited).....	82,600	225.00	32.00	23,257	.....	23,257	229.00	34.50	105,857	
Shoeneman & Huebner.....	.....	.....	.....	33,107	735	33,842	221.00	31.00	33,842	
Silberhorn, W. H.....	74,720	207.00	33.00	59,873	.....	59,873	265.00	40.00	134,593	
Swift & Co.....	4,920	200.00	25.00	14,420	.....	14,420	205.00	26.00	19,340	
Tobey & Booth.....	56,861	215.00	20.50	52,162	.....	52,162	220.00	22.50	109,023	
Turner, James.....	24,039	188.00	33.37	13,671	.....	13,671	190.00	33.85	37,710	
Underwood & Co.....	71,897	205.00	43.00	47,214	.....	47,214	306.00	57.00	119,111	
Warren, Robert & Co.....	32,759	223.00	29.50	.....	.....	.....	.....	.....	32,759	
Small houses.....	57,012	224.60	44.50	21,974	15,735	37,709	231.40	48.60	94,721	
Totals—Season 1886-87.....	2,581,752	224.57	31.92	1,810,693	33,496	1,844,189	249.92	34.67	4,425,941	
“ 1885-86.....	2,535,678	239.82	35.10	2,353,582	39,470	2,393,052	262.24	39.24	4,928,730	
“ 1884-85.....	1,859,988	233.68	31.94	2,321,334	46,883	2,368,217	272.57	38.44	4,228,205	
“ 1883-84.....	1,900,408	244.81	36.94	1,972,749	38,635	2,011,384	246.79	34.53	3,911,792	
“ 1882-83.....	1,664,957	222.02	29.58	2,481,924	75,899	2,557,823	265.22	36.71	4,222,780	
“ 1881-82.....	2,732,384	230.16	32.40	2,318,315	49,785	2,368,100	264.60	39.75	5,100,484	
“ 1880-81.....	2,971,127	231.14	30.83	2,722,442	58,622	2,781,064	259.20	37.94	5,752,191	
“ 1879-80.....	2,155,418	232.64	33.48	2,421,943	103,276	2,525,219	271.66	40.59	4,680,637	
“ 1878-79.....	2,017,841	236.90	36.72	2,823,743	119,372	2,943,115	274.57	44.44	4,960,956	
“ 1877-78.....	1,508,026	239.13	32.50	2,381,116	120,169	2,501,285	278.49	39.60	4,009,311	
“ 1876-77.....	1,315,402	231.45	29.10	1,494,512	123,572	1,618,084	263.37	35.10	2,933,486	

# NUMBER OF HOGS PACKED AT CHICAGO

*For the Twelve Months ending March 1, 1888.*

Compiled from the Report of Howard, Bartels & Co.

Packers.	SUMMER PACKING, MAR. 1 TO NOV. 1, 1887.			WINTER PACKING, NOVEMBER 1, 1887, TO MARCH 1, 1888.					Total Hogs Packed for Twelve Months, Number.
	Hogs Packed, Number.	Average Gross Weight, lbs.	Average Yield of Lard, lbs.	Live Hogs Packed, Number.	Dressed Hogs Packed, Number.	Total Hogs Packed, Number.	Average Gross Weight, lbs.	Average Yield of Lard, lbs.	
Agar & Marshall.....	4,000	247.00	38.00	5,220	-----	5,220	232.00	39.00	9,220
Allerton Packing Co.....	35,586	254.00	33.48	63,381	-----	63,381	291.00	38.37	98,967
Anglo-American Provision Co.....	240,967	202.75	27.15	186,816	1,135	187,951	205.50	27.44	428,883
Armour & Co.....	697,852	238.00	28.50	432,470	-----	432,470	242.00	26.39	1,130,322
Arnold Bros.....	14,560	215.00	48.00	-----	8,932	8,932	222.00	55.00	23,492
Botsford, H. & Co. and Chicago Packing and Provision Co.....	893,562	280.00	31.00	801,827	-----	801,827	282.00	33.00	695,389
Cudahy, John.....	-----	-----	-----	88,459	-----	88,459	271.60	34.65	88,459
Dahmke & Fischer.....	9,600	246.00	70.00	5,651	-----	5,651	249.00	62.00	15,251
Delany & Chambers.....	5,750	220.00	33.00	-----	5,000	5,000	200.00	30.00	10,750
Hately Bros.....	40,919	229.00	29.80	-----	-----	-----	-----	-----	40,919
International Provision Co.....	110,764	255.00	32.09	155,544	-----	155,544	261.00	34.98	266,308
Jones & Stiles.....	51,665	182.00	24.00	56,284	506	56,790	151.00	20.00	108,455
Lees, Hendricks & Co.....	5,000	220.00	30.00	2,500	-----	2,500	240.00	32.00	7,500
Lipton, Thomas J.....	-----	-----	-----	39,669	-----	39,669	171.00	18.50	39,669
Moran & Healy.....	140,298	188.00	22.50	54,766	-----	54,766	208.00	24.25	195,069
Morrell, John & Co. (Limited).....	17,901	214.50	29.75	-----	-----	-----	-----	-----	17,901
Morris, Edward.....	-----	-----	-----	25,625	-----	25,625	179.00	25.00	25,625
Shoeneman & Cudney.....	-----	-----	-----	33,596	-----	33,596	198.66	31.75	33,596
Silberhorn, W. H.....	41,085	235.00	38.25	17,486	-----	17,486	272.00	38.50	58,571
Swift & Co.....	7,407	225.00	30.00	137,906	18,178	156,174	223.00	27.15	163,581
Tobey & Booth.....	32,500	214.00	23.00	-----	-----	-----	-----	-----	32,500
Turner, James.....	23,661	189.00	26.00	6,858	-----	6,858	187.00	29.00	30,519
Underwood & Co.....	95,594	254.00	48.00	50,662	-----	50,662	211.00	43.00	146,256
Small houses.....	32,485	230.30	46.06	15,462	17,480	32,942	229.70	45.94	65,427
Totals—Season 1887-88.....	2,000,741	233.31	30.15	1,690,272	51,231	1,731,503	239.62	30.41	3,732,244
“ 1886-87.....	2,561,752	224.57	31.92	1,810,693	33,496	1,844,189	249.92	34.67	4,425,941
“ 1885-86.....	2,535,678	239.82	35.10	2,353,582	39,470	2,393,052	262.24	39.24	4,928,730
“ 1884-85.....	1,859,948	238.68	31.94	2,321,394	46,883	2,368,217	272.57	38.44	4,228,305
“ 1883-84.....	1,900,408	244.81	36.94	1,972,749	34,635	2,011,384	246.79	34.53	3,911,793
“ 1882-83.....	1,664,957	222.02	29.58	2,481,924	75,899	2,557,823	265.22	36.71	4,222,780
“ 1881-82.....	2,792,384	230.16	32.40	2,318,315	49,785	2,368,100	264.60	39.75	5,100,494
“ 1880-81.....	2,971,127	231.14	30.83	2,722,442	58,022	2,781,064	259.20	37.94	5,752,191
“ 1879-80.....	2,155,418	232.64	33.48	2,421,943	103,276	2,525,219	271.66	40.59	4,640,637
“ 1878-79.....	2,017,841	236.90	36.72	2,823,743	119,372	2,943,115	274.57	44.44	4,960,956
“ 1877-78.....	1,508,026	239.13	32.50	2,381,116	120,169	2,501,285	278.49	39.60	4,009,311
“ 1876-77.....	1,315,402	231.45	29.10	1,494,512	123,572	1,618,084	263.37	35.10	2,933,486

## EXPORTS OF HOG PRODUCTS.

*Quantities and Value of Exports of Hog Products from the United States to France and Germany, from 1874 to 1887, inclusive.*

## FRANCE.

Year Ended June 30.	BACON AND HAM.		LARD.		PORK.		Total Pounds.	Total Value.
	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.		
1874	11,550,574	\$650,351	9,337,387	\$682,513	379,106	\$25,629	21,867,069	\$1,867,968
1875	3,916,811	392,906	6,437,968	897,720	734,075	71,809	11,078,944	1,353,447
1876	3,484,772	412,114	10,059,487	1,346,504	221,199	52,391	13,765,458	1,782,009
1877	23,167,296	2,041,530	23,785,669	2,462,390	170,500	14,760	47,135,405	4,518,610
1878	55,280,429	4,161,468	50,465,990	4,974,074	599,969	43,523	106,346,388	8,478,085
1879	53,593,720	3,248,214	42,380,456	2,877,630	2,168,614	140,658	98,182,390	6,296,502
1880	3,848,930	355,462	55,462,701	3,941,971	1,604,545	104,329	123,428,397	7,895,230
1881	68,105,867	4,855,982	61,906,551	5,567,080	1,896,969	131,741	131,911,407	10,554,703
1882	5,350,311	445,719	31,610,618	3,699,876	257,574	22,856	37,218,503	4,161,551
1883	322,891	29,246	31,794,341	3,727,926	109,400	10,834	32,156,532	3,748,096
1884	2,815,919	215,591	29,396,343	2,675,702	183,750	14,392	32,375,912	2,905,655
1885	45,983	4,877	28,977,235	2,951,072	198,422	9,937	29,161,550	2,265,886
1886	53,434	3,934	33,094,775	2,980,660	119,900	7,093	33,367,399	2,371,697
1887	74,416	6,926	42,035,613	2,968,268	112,300	7,468	42,222,329	2,982,692

## GERMANY.

Year Ended June 30.	BACON AND HAM.		LARD.		PORK.		Total Pounds.	Total Value.
	Pounds.	Value.	Pounds.	Value.	Pounds.	Value.		
1874	30,917,017	\$2,918,849	64,436,980	\$5,367,801	1,961,088	\$152,889	97,314,565	\$9,039,339
1875	21,269,791	2,394,567	49,575,431	6,589,229	757,133	73,635	71,900,355	9,047,451
1876	16,146,245	1,359,757	47,894,522	6,242,432	845,696	93,380	64,896,453	8,395,569
1877	23,715,068	2,296,914	58,038,751	6,108,590	1,251,166	117,879	83,005,010	8,513,304
1878	38,092,997	2,201,205	85,410,191	7,419,277	702,900	49,361	114,145,078	9,670,406
1879	37,508,397	2,051,713	89,710,334	6,168,503	918,817	52,361	128,139,048	8,297,496
1880	26,843,962	1,785,494	85,508,388	6,279,894	1,239,417	70,364	113,612,667	8,245,732
1881	41,549,770	3,155,507	88,127,893	8,018,932	1,455,646	108,218	131,133,309	11,282,657
1882	3,890,356	389,880	55,467,798	6,255,827	92,546	57,997,084	6,686,253	6,686,253
1883	14,709,592	1,469,283	41,872,915	4,897,142	1,146,693	79,025	57,728,409	6,444,450
1884	2,335,999	203,041	59,997,568	4,674,581	893,294	73,023	64,246,801	4,984,644
1885	692,234	56,603	56,397,893	4,323,086	782,443	53,672	57,872,559	4,482,361
1886	1,702,228	121,442	69,094,308	4,196,311	956,078	66,696	64,692,514	4,304,449
1887	2,100,381	155,706	58,943,072	3,963,908	899,818	54,968	61,943,471	4,174,574



## STATEMENT

*Of the Weekly Shipments of Hog*

Week Ended		PORK.	LARD.				HAMS.	
		Barrels.	Tierces.	Barrels	Other Pkgs.	Gross Weight.	Tierces.	Other Pkgs.
January	8	10,514	8,941	619	19,181	5,248,828	2,107	4,500
	15	8,882	7,540	758	24,694	5,806,574	2,542	4,040
	22	6,526	6,895	390	19,218	4,016,488	1,807	5,256
	29	6,995	4,880	890	22,028	3,256,173	2,279	4,484
February	5	8,212	7,722	947	18,801	4,440,868	2,177	6,472
	12	7,650	7,253	698	20,522	4,573,782	4,490	6,193
	19	6,621	4,815	398	29,059	3,944,296	2,712	3,210
	26	3,792	5,766	459	26,074	4,290,509	3,602	3,965
March	5	9,065	4,847	573	19,365	3,852,900	2,855	3,432
	12	5,088	4,972	583	29,211	3,730,408	2,140	3,844
	19	3,873	3,501	882	20,090	2,955,813	3,117	3,589
	26	5,894	11,004	351	22,606	5,865,486	2,377	3,284
April	2	6,746	4,529	380	33,437	4,665,180	4,269	3,277
	9	4,190	4,184	84	10,944	2,577,959	2,088	2,201
	16	3,844	4,685	644	18,954	3,275,728	1,849	4,712
	23	2,296	4,734	739	20,558	3,433,352	1,705	3,429
	30	4,053	5,607	407	13,924	3,324,959	1,859	3,055
May	7	6,990	9,734	3,743	13,953	6,350,985	2,923	4,266
	14	5,275	6,891	224	21,031	4,145,181	3,321	3,999
	21	2,538	5,664	545	19,465	4,719,854	3,065	5,417
	28	1,446	4,080	6,424	14,335	3,998,040	4,279	4,316
June	4	2,927	8,169	6,248	16,670	4,921,985	4,232	4,888
	11	8,039	10,197	505	111,829	5,948,122	4,027	5,178
	18	3,978	6,517	355	24,040	4,949,007	5,742	6,068
	25	3,092	10,229	646	23,927	6,757,396	4,590	6,550
July	2	2,066	8,800	241	5,696	4,909,603	4,351	4,433
	9	5,303	12,244	514	19,290	6,824,480	5,090	5,861
	16	5,524	5,450	784	12,618	5,282,652	5,804	7,383
	23	3,888	4,625	272	22,748	4,149,965	5,854	8,002
	30	6,946	6,515	726	16,483	4,250,633	4,862	6,351
August	6	6,287	4,872	84	18,350	3,335,860	4,331	5,306
	13	4,646	5,761	569	19,851	3,919,327	5,732	4,272
	20	5,181	7,689	721	27,044	5,530,396	4,888	5,475
	27	6,557	10,332	588	33,005	6,068,356	4,756	7,592
September	3	8,908	12,724	695	35,014	7,771,507	5,600	3,628
	10	6,937	17,520	581	31,986	9,632,304	3,976	4,708
	17	8,124	17,898	651	42,081	10,590,949	4,573	8,788
	24	8,101	18,612	718	36,112	11,285,811	5,113	4,461
October	1	6,032	15,968	596	31,249	8,758,758	3,896	4,827
	8	5,242	16,717	468	33,908	9,063,307	3,339	3,409
	15	7,483	8,740	166	28,048	5,559,276	2,233	5,246
	22	6,819	12,130	492	30,703	7,082,373	1,394	3,047
	29	6,282	7,874	354	27,839	6,268,496	1,338	2,747
November	5	7,524	8,687	725	22,408	5,293,537	1,816	3,232
	12	7,606	7,885	396	36,255	7,092,243	1,956	2,992
	19	10,948	13,637	203	35,983	8,098,357	1,708	4,969
	26	11,962	9,032	351	30,068	7,450,416	1,501	3,334
December	3	7,734	13,023	298	25,328	7,212,653	2,013	4,204
	10	10,389	14,281	307	42,530	6,740,619	1,874	3,279
	17	7,666	10,140	535	26,770	5,701,344	1,774	3,906
	23	7,702	8,158	179	13,302	4,333,130	1,139	2,947
	30	8,796	10,315	100	12,830	5,103,759	982	6,283
Totals		327,924	451,318	39,776	1,331,975	287,863,767	167,881	234,534

## IN DETAIL

Product during the year 1887.

HAMS.		MIDDLES AND MISCELLANEOUS CUTS.				SHOULDERS.			
Loose Pieces.	Gross Weight.	Boxes.	Other Pkgs.	Loose Pieces.	Gross Weight.	Boxes.	Other Pkgs.	Loose Pieces.	Gross Weight.
24,957	3,951,025	10,888	2,740	66,008	9,306,098	1,790	1,284	23,694	2,195,522
12,189	3,722,083	12,896	7,108	82,559	11,082,243	1,461	1,104	42,762	2,020,040
18,026	4,739,274	11,956	5,919	69,417	9,220,270	1,965	1,311	25,880	1,991,477
20,786	3,453,086	10,038	5,245	77,393	8,673,182	1,156	296	24,762	1,234,418
20,512	4,166,736	13,761	2,525	85,442	10,611,756	1,192	441	15,421	1,275,096
11,424	3,944,770	10,328	3,792	111,712	9,556,408	818	858	4,898	746,086
5,090	2,934,139	6,937	4,198	50,083	6,347,175	570	86	9,298	544,191
11,110	3,081,523	5,299	4,069	49,325	5,454,081	796	892	25,729	1,000,429
4,407	3,107,024	5,734	4,077	58,221	5,697,815	884	892	12,648	565,210
8,781	2,321,363	5,814	4,702	69,894	6,172,899	1,359	467	27,394	1,081,915
9,898	3,117,380	6,910	3,814	27,776	5,124,481	510	492	5,057	593,098
7,084	2,716,022	5,240	3,057	50,251	6,027,523	452	567	7,798	544,341
15,007	4,054,266	5,318	5,427	67,806	6,989,922	510	2,272	7,598	1,317,921
3,485	2,025,598	3,004	6,224	60,309	4,870,860	355	890	13,340	859,059
1,457	3,087,958	4,098	4,612	26,025	3,793,899	465	857	1,796	424,356
6,998	2,875,356	4,702	1,898	47,980	4,043,428	353	981	4,434	642,336
12,350	2,512,307	3,725	2,782	57,881	4,611,493	274	1,091	4,109	616,905
9,851	3,583,498	5,891	5,676	70,675	6,682,730	609	1,639	17,334	1,204,285
9,877	3,600,989	4,811	2,436	66,347	5,113,396	795	7,204	7,735	950,095
12,691	4,657,010	5,341	2,898	45,511	6,923,489	794	1,365	10,115	1,106,192
2,737	3,649,497	5,274	3,909	40,870	5,039,676	657	2,239	4,775	922,916
8,619	4,066,984	5,745	2,960	68,067	7,078,301	425	2,365	7,939	1,099,129
10,773	4,089,192	7,108	5,924	107,645	8,871,639	898	1,109	6,209	1,676,217
24,044	5,565,971	6,680	2,775	55,064	5,969,570	962	2,766	22,013	1,533,596
11,703	5,395,261	6,627	2,690	91,679	7,367,062	2,409	993	11,576	1,908,814
7,067	4,102,421	5,535	1,659	82,454	6,403,826	1,140	1,024	9,552	1,144,299
7,007	5,591,120	6,521	3,246	98,088	9,667,517	1,508	2,127	12,256	1,928,284
17,357	6,381,221	9,896	5,721	127,098	8,756,676	1,941	1,023	10,562	2,022,340
3,853	5,571,507	8,942	2,129	81,696	8,047,282	1,508	1,363	11,209	1,606,011
8,092	6,043,081	7,906	3,706	112,843	9,506,672	2,552	5,200	6,617	2,624,965
5,273	4,447,379	8,230	2,962	91,817	8,666,850	1,353	2,167	7,576	1,671,796
3,726	5,756,285	7,640	2,380	87,760	8,211,108	998	1,910	15,260	1,698,244
9,374	4,519,651	8,007	3,708	112,981	9,526,685	1,676	1,822	12,544	1,890,215
9,924	4,315,746	7,358	2,248	181,587	10,257,494	706	1,423	20,296	1,794,095
9,246	3,867,523	11,110	3,300	162,790	12,151,427	764	5,645	13,307	1,488,877
7,745	3,564,641	7,292	3,137	184,941	12,259,509	982	3,324	30,546	1,658,737
23,146	3,893,323	7,256	3,290	145,249	9,753,560	985	1,987	49,710	2,426,860
47,807	4,493,860	6,892	3,352	107,907	8,422,597	1,259	4,892	17,611	1,454,765
24,424	3,893,867	7,875	3,299	73,189	7,307,350	986	1,689	28,298	1,509,774
24,057	3,394,886	11,296	4,198	77,805	7,095,023	876	845	11,459	861,036
28,385	2,799,292	6,199	4,247	71,220	7,396,923	619	598	29,064	902,793
36,531	2,504,825	4,750	5,490	111,934	8,725,983	628	575	18,296	841,408
41,541	2,701,086	7,141	5,422	126,343	10,379,933	354	685	27,014	982,945
35,959	2,925,987	9,217	5,895	95,882	9,647,296	735	787	27,602	1,280,353
32,673	3,063,846	6,066	6,130	97,707	9,224,605	531	447	20,657	803,405
31,644	3,868,825	10,196	6,617	77,767	9,651,856	1,129	1,224	15,679	1,441,297
65,200	3,517,945	8,400	8,052	74,189	8,250,802	1,033	309	29,195	1,259,312
53,534	3,544,514	8,972	8,193	78,217	8,494,808	1,028	845	47,401	1,682,597
76,459	3,698,670	9,396	8,574	55,271	7,672,946	1,061	977	38,952	1,578,529
101,095	4,317,140	6,259	7,487	54,760	5,858,890	1,096	807	52,116	1,508,483
66,979	3,109,502	5,443	4,913	80,561	4,280,624	1,789	643	30,021	1,894,674
53,946	2,610,148	8,233	5,060	86,843	5,787,176	1,051	839	39,973	1,472,094
1,146,504	199,606,746	385,729	210,372	4,170,706	408,535,854	51,561	78,608	982,827	69,065,017

# CATTLE AND HOG STATISTICS.

## Receipts and Shipments of Cattle for Twenty-four Years.

Year.	Received.	Shipped.	Year.	Received.	Shipped.
1864	898,840	253,489	1876	1,096,745	797,724
1865	830,901	301,687	1877	1,088,151	708,402
1866	884,251	308,728	1878	1,083,088	689,108
1867	829,243	216,982	1879	1,215,738	728,908
1868	828,514	217,897	1880	1,382,477	886,614
1869	408,102	294,717	1881	1,498,530	898,712
1870	582,964	391,709	1882	1,582,530	921,009
1871	543,080	401,927	1883	1,878,944	966,756
1872	684,075	510,025	1884	1,817,897	791,984
1873	761,488	574,181	1885	1,805,518	744,088
1874	843,966	623,929	1886	1,968,800	704,675
1875	920,848	690,534	1887	2,982,008	791,483

## Receipts and Shipments of Hogs for Twenty-four Years.

Year.	RECEIVED.			SHIPPED.		
	Live.	Dressed.	Total.	Live.	Dressed.	Total.
1864	1,285,871	289,437	1,575,308	561,277	98,115	659,392
1865	757,072	92,289	849,361	575,511	69,084	644,545
1866	933,233	353,093	1,286,326	484,798	91,306	576,099
1867	1,696,089	280,481	1,976,570	780,547	156,091	936,638
1868	1,706,592	281,928	1,988,520	1,020,812	226,901	1,247,713
1869	1,061,869	190,513	1,252,382	1,086,305	199,650	1,285,955
1870	1,693,158	280,214	1,973,372	924,438	171,188	1,095,626
1871	2,380,083	272,466	2,652,549	1,162,286	169,478	1,331,764
1872	3,252,623	235,905	3,488,528	1,835,594	145,701	1,981,295
1873	4,337,750	233,156	4,570,906	2,197,537	200,906	2,398,443
1874	4,250,629	213,088	4,463,717	2,330,661	197,747	2,528,408
1875	3,912,110	173,012	4,085,122	1,582,643	153,528	1,736,166
1876	4,190,006	148,622	4,338,628	1,131,635	79,654	1,211,289
1877	4,025,970	164,839	4,190,809	951,221	94,648	1,045,869
1878	6,339,654	102,512	6,442,166	1,266,906	26,089	1,292,945
1879	6,448,300	91,044	6,539,344	1,692,361	40,024	1,732,385
1880	7,059,355	89,102	7,148,457	1,394,960	38,194	1,433,154
1881	6,474,844	52,835	6,527,679	1,289,679	46,849	1,336,528
1882	5,817,504	36,778	5,854,282	1,747,722	40,196	1,787,918
1883	5,640,025	56,588	5,696,613	1,319,392	44,367	1,363,759
1884	5,351,967	24,598	5,376,565	1,392,615	24,447	1,417,062
1885	6,987,535	32,700	6,970,235	1,797,446	56,905	1,854,351
1886	6,718,761	24,846	6,743,607	2,080,784	100,117	2,180,901
1887	5,470,852	12,800	5,483,652	1,812,001	188,989	1,950,990

# BEEF AND PORK PACKING IN CHICAGO

## For the last Twenty-four Years, March 1 to March 1.

Season.	Number of Cattle Packed.	Number of Hogs Packed.	Season.	Number of Cattle Packed.	Number of Hogs Packed.
1863-4	70,066	904,659	1876-7	824,896*	2,933,486
1864-5	92,459	780,514	1877-8	810,456*	4,009,811
1865-6	27,172	507,355	1878-9	801,500*	4,960,936
1866-7	25,966	639,333	1879-80	486,587*	4,689,037
1867-8	35,348	796,226	1880-1	511,711*	5,732,191
1868-9	26,950	567,954	1881-2	575,924*	5,100,484
1869-70	11,963	688,140	1882-3	697,083*	4,222,780
1870-1	21,254	919,197	1883-4	1,182,906*	3,911,792
1871-2	16,080	1,225,226	1884-5	1,319,115*	4,228,205
1872-3	15,755	1,456,650	1885-6	1,402,618*	4,928,730
1873-4	21,712	1,826,560	1886-7	1,808,302*	4,425,941
1874-5	41,192	2,136,716	1887-8	1,963,061	8,732,244
1875-6	63,783	2,320,846			

\*Includes city consumption.

## NUMBER OF CATTLE SLAUGHTERED AT CHICAGO

*For the Dressed Beef, Packing, Canning, and City Trade for the past three years, ending March 1, 1888.*

Firms.	1887-8. No.	1886-7. No.	1885-6. No.
Armour & Co .....	504,292	402,886	330,652
Eastland & Duddleston .....	14,500	14,000	9,500
Fairbank Canning Co .....	433,563	344,487	239,995
Hammond, Geo. H. & Co .....	*209,150	*181,000	192,240
Hess Bros .....	20,700	20,000	.....
Lees, Hendricks & Co .....	29,000	37,253	33,296
Libby, McNeill & Libby .....	125,922	109,645	106,284
Shoeneman & Co .....	82,000	85,000	28,500
Swift & Co .....	583,924	453,981	432,156
Small houses .....	10,000	80,000	30,000
Total .....	1,963,051	1,608,202	1,402,613

\*Slaughtered at Hammond, Ind., and partially reported in the shipments of Live.

It is impossible to present the number of Cattle slaughtered for each department of trade. It is estimated that about 1,400,000 head were required for the Dressed Beef, Packing, and Canning trade. Messrs. Swift & Co. and G. H. Hammond & Co. confine their operations to shipping in carcass, while Messrs. Armour & Co. and the Fairbank Canning Co. extend their business to all departments, and Messrs. Libby, McNeill & Libby restrict their operations to the packing, canning, and city trade branches.

# RECEIPTS OF FLOUR AND WHEAT IN CHICAGO,

*By Crops, since 1859, and the equivalent of both in Wheat.*

Received	Flour, barrels.	Wheat, bushels.	Equal to Wheat, bushels.	Received	Flour, barrels.	Wheat, bushels.	Equal to Wheat, bushels.	Year Har- vested.	Equal to Wheat, bushels.	Equal to bushels Wheat from the Crop.
From August 1 to Dec. 31, 1860	417,266	12,060,354	13,944,051	From Jan. 1 to July 31, 1861	686,896	5,890,945	8,908,632	1860		22,862,658
" " " " " "	792,998	11,864,657	14,963,146	" " " " " "	815,319	6,416,842	10,086,737	1861		25,018,866
" " " " " "	681,072	7,311,314	11,141,138	" " " " " "	708,340	7,590,615	10,086,645	1862		21,893,788
" " " " " "	790,866	7,110,041	10,853,988	" " " " " "	713,817	6,770,167	9,980,114	1863		30,384,063
" " " " " "	482,361	5,317,780	7,593,504	" " " " " "	585,595	4,946,414	6,768,262	1864		14,391,866
" " " " " "	596,565	4,862,966	7,066,538	" " " " " "	640,067	3,615,962	7,421,219	1865		16,007,757
" " " " " "	1,001,068	8,667,786	13,172,692	" " " " " "	744,180	2,087,067	5,885,672	1866		18,568,268
" " " " " "	1,301,978	11,273,162	15,066,561	" " " " " "	940,435	3,611,660	7,968,657	1867		23,685,268
" " " " " "	1,245,895	11,245,895	15,066,561	" " " " " "	1,403,616	7,610,926	13,627,194	1868		30,581,490
" " " " " "	815,207	9,265,594	12,934,296	" " " " " "	923,633	7,186,265	11,972,209	1869		24,908,473
" " " " " "	813,405	10,219,044	13,868,296	" " " " " "	826,041	8,566,718	12,406,079	1870		22,485,079
" " " " " "	683,361	9,153,615	12,238,740	" " " " " "	900,590	6,186,091	10,583,084	1871		18,364,881
" " " " " "	781,484	10,140,485	13,462,113	" " " " " "	1,305,372	7,368,130	12,516,704	1872		27,040,967
" " " " " "	1,103,004	15,823,412	22,800,866	" " " " " "	1,640,876	10,310,067	19,062,085	1873		47,177,069
" " " " " "	978,304	13,554,565	17,847,823	" " " " " "	1,327,843	8,466,710	12,711,260	1874		37,063,946
" " " " " "	1,068,040	11,896,538	16,400,618	" " " " " "	1,680,754	9,686,042	14,715,913	1875		21,868,165
" " " " " "	8,319,663	6,213,543	15,568,926	" " " " " "	1,794,043	11,294,043	16,583,979	1876		28,666,481
" " " " " "	1,844,400	12,124,345	19,545,696	" " " " " "	1,894,611	13,075,041	17,153,546	1877		35,083,974
" " " " " "	1,983,690	16,124,673	23,815,489	" " " " " "	1,999,611	13,075,041	17,153,546	1878		43,083,974
" " " " " "	1,920,867	20,153,673	27,413,489	" " " " " "	1,999,611	13,075,041	17,153,546	1879		43,083,974
" " " " " "	1,724,867	14,589,542	22,453,916	" " " " " "	1,999,611	13,075,041	17,153,546	1880		43,083,974
" " " " " "	1,724,867	14,589,542	22,453,916	" " " " " "	1,999,611	13,075,041	17,153,546	1881		43,083,974
" " " " " "	2,119,636	16,299,048	25,733,134	" " " " " "	2,045,864	6,775,756	16,071,066	1882		24,983,961
" " " " " "	1,881,960	16,158,843	23,607,093	" " " " " "	2,113,568	5,393,814	15,068,060	1883		41,681,208
" " " " " "	2,091,468	21,964,508	30,677,090	" " " " " "	2,360,299	5,182,794	18,044,983	1884		53,111,434
" " " " " "	1,731,706	7,698,346	15,711,946	" " " " " "	3,604,008	11,916,966	27,484,335	1885		58,671,966
" " " " " "	9,326,777	19,873,319	28,484,316	" " " " " "	1,608,368	4,399,493	19,983,670	1886		58,671,966
" " " " " "	3,871,553	10,588,990	28,710,979	" " " " " "	3,301,991	16,311,740	32,070,700	1886		55,505,016

# RECEIPTS OF FLOUR AND GRAIN FOR THIRTY-FIVE YEARS.

The following shows the Aggregate Annual Receipts of Flour and all kinds of Grain in Chicago, also the amount of Flour manufactured in the city, for each year since 1852:

Year.	Flour Manufactured in the City, barrels.	Flour Received, barrels.	Wheat Received, bushels.	Corn Received, bushels.	Oats Received, bushels.	Rye Received, bushels.	Barley Received, bushels.	Total Receipts Flour reduced to Wheat, bushels.
1853	88,838	48,397	1,867,465	2,469,389	1,876,770	86,102	192,387	6,928,459
1854	66,000	158,575	3,038,955	7,490,753	4,194,386	86,491	201,764	15,735,135
1855	79,650	340,668	7,535,097	6,533,377	2,547,186	80,186	201,985	20,367,708
1856	94,086	334,921	8,767,760	11,898,398	2,319,967	45,707	128,457	24,512,454
1857	98,000	383,984	10,554,761	7,409,000	1,707,345	87,711	137,689	21,659,109
1858	140,408	532,137	9,639,614	6,332,641	2,383,597	71,012	418,612	22,610,396
1859	161,500	726,331	8,060,766	5,401,870	1,757,666	231,514	632,696	19,872,966
1860	323,000	1,713,348	14,927,063	15,862,394	2,193,869	318,976	617,619	37,235,027
1861	261,858	1,479,364	17,366,002	36,369,969	2,067,018	490,969	457,689	52,437,865
1862	301,980	1,665,391	13,978,116	29,574,288	4,068,722	1,085,865	672,033	57,660,804
1863	233,301	1,434,306	11,408,161	26,611,063	11,064,131	865,508	1,016,513	57,660,732
1864	253,056	1,305,698	12,184,977	13,897,745	10,351,616	1,060,116	1,250,543	49,648,906
1865	233,630	1,134,100	9,266,410	35,932,301	11,693,060	1,194,894	1,774,139	54,360,114
1866	443,332	1,847,146	11,976,733	33,543,061	11,140,364	1,679,541	1,742,632	63,398,423
1867	574,046	2,720,001	13,686,344	22,772,715	12,365,006	1,831,381	2,260,894	60,315,774
1868	543,379	2,192,413	14,772,064	25,570,464	10,693,910	1,522,680	1,916,066	62,690,253
1869	543,385	2,218,682	16,676,760	25,475,900	10,611,940	853,201	1,513,110	63,417,210
1870	397,797	1,768,067	17,384,409	20,169,775	10,473,078	1,081,468	2,382,633	64,373,974
1871	384,739	1,412,177	14,463,656	41,863,186	14,736,414	4,066,410	3,586,410	58,458,842
1872	523,014	2,323,014	12,734,141	31,966,067	15,661,715	1,011,788	3,840,269	64,981,413
1873	524,363	2,467,376	25,362,623	32,197,223	17,665,734	1,183,046	3,840,269	68,081,413
1874	540,653	2,696,593	28,764,223	32,349,135	13,871,268	1,781,168	3,840,269	68,617,713
1875	571,074	2,692,593	24,094,410	43,363,100	12,601,385	3,074,827	3,074,827	61,097,302
1876	593,244	2,601,145	16,574,435	45,913,760	13,600,131	693,528	3,716,360	67,735,483
1877	593,244	2,601,145	23,712,315	45,913,760	13,600,131	1,427,917	4,000,370	64,416,399
1878	593,244	2,601,145	23,712,315	45,913,760	13,600,131	1,793,865	4,000,370	64,416,399
1879	593,244	2,601,145	23,712,315	45,913,760	13,600,131	2,467,910	4,000,370	64,416,399
1880	196,041	8,960,958	32,106,107	67,473,841	18,690,498	1,890,216	5,911,538	137,704,271
1881	933,300	4,815,289	32,106,107	67,473,841	18,690,498	1,890,216	5,911,538	144,907,289
1882	300,368	4,179,019	33,008,696	49,061,735	24,361,538	1,393,528	5,693,268	136,154,583
1883	594,780	4,593,515	30,867,197	49,061,735	24,361,538	1,393,528	5,693,268	136,154,583
1884	594,780	4,593,515	30,867,197	49,061,735	24,361,538	1,393,528	5,693,268	136,154,583
1885	575,165	4,960,880	34,307,197	50,530,445	24,361,538	1,393,528	5,693,268	136,154,583
1886	494,790	5,385,775	18,909,717	68,990,997	24,361,538	1,393,528	5,693,268	136,154,583
1887	514,870	6,139,165	16,771,743	62,961,594	24,361,538	1,393,528	5,693,268	136,154,583
		6,873,544	21,944,351	51,578,410	45,750,942	862,736	12,476,547	163,437,734

# SHIPMENTS OF FLOUR AND GRAIN FOR 50 YEARS.

*The following Table shows the aggregate Annual Shipments of Flour and all kinds of Grain since the settlement of Chicago to the present time, compiled from the most authentic sources:*

Year.	Flour, barrels.	Wheat, bushels.	Corn, bushels.	Oats, bushels.	Rye, bushels.	Barley, bushels.	Total bush. Flour reduced to Wheat.
1838	-----	78	-----	-----	-----	-----	78
1839	-----	3,678	-----	-----	-----	-----	3,678
1840	-----	10,000	-----	-----	-----	-----	10,000
1841	-----	40,000	-----	-----	-----	-----	40,000
1842	-----	586,907	-----	-----	-----	-----	586,907
1843	-----	688,967	-----	-----	-----	-----	688,967
1844	6,320	801,804	-----	-----	-----	-----	923,494
1845	13,752	956,860	-----	-----	-----	-----	1,025,630
1846	28,045	1,459,594	-----	-----	-----	-----	1,599,819
1847	32,538	1,974,304	67,185	38,892	-----	-----	2,943,021
1848	45,300	2,160,000	550,460	65,290	-----	-----	3,001,740
1849	51,309	1,936,364	644,848	26,849	-----	-----	2,895,958
1850	100,871	1,883,644	262,013	158,064	-----	31,452	1,830,968
1851	72,406	437,600	2,221,317	605,827	-----	19,997	4,646,831
1852	61,126	635,966	2,737,011	2,090,317	17,315	79,818	5,826,437
1853	70,884	1,206,163	2,780,228	1,748,493	82,162	120,267	6,292,233
1854	111,627	2,306,925	6,837,890	3,239,987	41,153	148,411	13,132,501
1855	162,419	6,298,155	7,517,625	1,888,538	19,226	92,011	16,632,750
1856	216,389	8,264,430	11,129,668	1,014,637	561	19,051	21,610,312
1857	259,648	9,846,032	6,514,615	506,778	-----	17,993	18,483,678
1858	470,402	8,850,257	7,726,394	1,519,069	7,569	132,020	20,587,189
1859	686,351	7,166,696	4,340,360	1,185,703	134,404	486,218	16,754,136
1860	698,132	12,402,197	13,700,113	1,091,698	156,642	267,449	31,108,759
1861	1,603,920	15,835,933	24,372,725	1,633,237	393,813	226,534	50,481,862
1862	1,739,849	13,808,898	29,452,610	3,112,366	871,796	532,195	56,477,110
1863	1,522,085	10,793,295	25,061,450	9,234,858	651,094	946,223	54,287,345
1864	1,285,343	10,250,026	12,235,452	16,567,650	893,492	345,208	46,718,543
1865	1,293,428	7,614,887	25,437,941	11,142,140	999,269	607,484	52,298,181
1866	1,981,525	10,118,907	39,753,181	9,961,215	1,444,574	1,300,621	65,486,323
1867	2,015,455	10,557,123	21,267,205	10,226,026	1,213,389	1,846,891	55,187,909
1868	2,399,619	10,374,683	24,770,626	14,440,820	1,202,941	901,183	63,688,358
1869	2,339,065	12,244,349	21,586,808	8,800,646	798,744	633,753	56,759,515
1870	1,705,977	16,432,535	17,777,377	8,507,735	913,629	2,584,692	54,745,903
1871	1,287,374	12,905,449	36,716,080	12,151,247	1,325,967	2,906,113	71,800,789
1872	1,261,328	12,160,046	47,018,552	12,255,537	776,805	5,032,308	83,364,224
1873	2,308,490	24,455,657	36,754,943	15,694,193	960,613	3,366,041	91,597,092
1874	2,306,576	27,634,587	32,705,224	10,561,673	335,077	2,404,538	84,090,691
1875	2,285,113	23,184,349	26,443,894	10,379,134	310,532	1,868,306	72,369,174
1876	2,634,339	14,361,950	45,629,035	11,371,642	1,493,976	2,687,932	87,241,306
1877	2,482,305	14,909,160	46,361,901	12,497,612	1,583,375	4,213,656	90,706,076
1878	2,778,640	24,311,739	59,944,300	16,464,513	2,025,654	3,520,983	118,675,469
1879	3,090,540	31,006,789	61,299,376	13,514,020	2,224,363	3,566,401	125,528,379
1880	2,662,737	22,796,288	93,572,934	20,649,427	1,365,165	3,110,985	124,377,115
1881	4,499,743	17,127,540	75,463,313	23,250,397	1,104,452	3,113,351	140,307,597
1882	3,843,067	19,767,694	67,073,609	23,658,239	1,773,148	3,998,252	141,934,933
1883	3,909,431	11,728,754	71,666,506	31,845,093	3,638,554	4,643,011	141,720,259
1884	4,808,984	21,046,577	53,274,050	34,230,293	4,365,757	4,095,500	138,652,155
1885	5,240,199	18,975,032	58,905,567	32,426,462	1,216,961	5,583,003	135,587,921
1886	3,773,227	15,750,129	56,376,476	32,364,208	817,533	7,326,130	129,636,678
1887	6,391,368	26,850,750	50,467,814	37,663,330	700,720	7,214,394	151,658,224





## YEARLY AGGREGATE SHIPMENTS AT CHICAGO

Of Various Commodities, for a series of years.

Year	Beef, pkgs.	Pork, barrels.	Other Meats (Pork), pounds.	Lard, pounds.	Butter, pounds.	Wool, pounds.	Hides, pounds.	Flax Seed, bushels.	Other Seeds, pounds.	All Seeds, pounds.	Salt, barrels.	Coal, tons.	Lumber, M feet.	Shingles M.
1853.	64,499	29,909	9,296,318	1,947,893	577,398	953,100	2,937,300	.....	.....	2,185,369	38,785	2,989	88,909	71,443
1854.	56,143	51,542	5,189,735	2,586,912	609,449	595,791	2,198,300	.....	.....	2,109,652	91,594	3,095	133,131	97,506
1855.	58,790	77,023	6,401,467	1,903,990	1,066,031	2,156,750	3,255,750	.....	.....	2,494,013	107,968	3,095	133,131	97,506
1856.	56,790	52,104	13,634,862	3,906,700	287,748	3,715,906	3,352,300	.....	.....	2,898,769	88,601	16,161	945,387	115,953
1857.	44,402	30,078	3,463,566	.....	303,560	1,062,951	8,609,200	.....	.....	1,587,948	90,918	23,942	811,606	154,687
1858.	40,580	40,859	.....	5,291,000	.....	1,085,674	6,698,862	.....	.....	4,097,946	191,279	15,641	242,793	150,129
1859.	123,932	92,216	9,272,450	7,232,750	.....	894,566	16,413,380	.....	.....	4,047,960	251,547	16,866	242,793	150,129
1860.	85,963	91,721	15,985,243	10,325,019	.....	886,266	14,863,514	.....	.....	6,063,663	273,963	20,364	233,372	165,802
1861.	50,154	65,196	35,746,368	16,400,932	.....	1,900,617	12,377,518	.....	.....	7,438,465	319,140	24,093	186,879	94,421
1862.	131,631	193,990	95,300,815	54,565,128	.....	2,495,977	13,515,569	.....	.....	6,163,231	520,327	12,917	189,277	85,761
1863.	137,302	449,152	82,030,728	38,030,728	.....	3,495,977	25,781,979	.....	.....	11,784,666	379,994	15,245	181,709	102,664
1864.	140,627	395,250	54,063,322	32,942,770	.....	1,694,879	27,068,926	.....	.....	17,783,666	493,463	16,719	238,497	128,497
1865.	125,064	294,734	55,024,069	29,457,407	.....	1,933,089	20,379,365	.....	.....	17,783,666	493,463	16,719	238,497	128,497
1866.	61,762	257,470	37,011,564	20,175,395	.....	12,393,717	27,294,791	.....	.....	13,514,810	453,527	24,126	335,353	203,861
1867.	64,622	176,651	84,325,122	32,327,631	.....	18,303,089	27,068,926	.....	.....	13,514,810	453,527	24,126	335,353	203,861
1868.	49,633	116,651	84,104,108	32,327,631	.....	18,303,089	27,068,926	.....	.....	13,514,810	453,527	24,126	335,353	203,861
1869.	49,633	116,651	84,104,108	32,327,631	.....	18,303,089	27,068,926	.....	.....	13,514,810	453,527	24,126	335,353	203,861
1870.	49,633	116,651	84,104,108	32,327,631	.....	18,303,089	27,068,926	.....	.....	13,514,810	453,527	24,126	335,353	203,861
1871.	80,462	148,794	113,133,106	43,899,849	.....	17,693,846	27,294,791	.....	.....	13,514,810	453,527	24,126	335,353	203,861
1872.	80,462	148,794	113,133,106	43,899,849	.....	17,693,846	27,294,791	.....	.....	13,514,810	453,527	24,126	335,353	203,861
1873.	80,462	148,794	113,133,106	43,899,849	.....	17,693,846	27,294,791	.....	.....	13,514,810	453,527	24,126	335,353	203,861
1874.	80,462	148,794	113,133,106	43,899,849	.....	17,693,846	27,294,791	.....	.....	13,514,810	453,527	24,126	335,353	203,861
1875.	80,462	148,794	113,133,106	43,899,849	.....	17,693,846	27,294,791	.....	.....	13,514,810	453,527	24,126	335,353	203,861
1876.	80,462	148,794	113,133,106	43,899,849	.....	17,693,846	27,294,791	.....	.....	13,514,810	453,527	24,126	335,353	203,861
1877.	80,462	148,794	113,133,106	43,899,849	.....	17,693,846	27,294,791	.....	.....	13,514,810	453,527	24,126	335,353	203,861
1878.	80,462	148,794	113,133,106	43,899,849	.....	17,693,846	27,294,791	.....	.....	13,514,810	453,527	24,126	335,353	203,861
1879.	80,462	148,794	113,133,106	43,899,849	.....	17,693,846	27,294,791	.....	.....	13,514,810	453,527	24,126	335,353	203,861
1880.	117,208	397,934	995,680,540	344,329,893	.....	48,009,897	51,875,447	.....	.....	32,358,549	513,360	177,687	417,827	498,927
1881.	113,468	397,934	995,680,540	344,329,893	.....	48,009,897	51,875,447	.....	.....	32,358,549	513,360	177,687	417,827	498,927
1882.	186,719	435,635	762,998,739	278,531,793	.....	49,588,109	51,875,447	.....	.....	32,358,549	513,360	177,687	417,827	498,927
1883.	186,719	435,635	762,998,739	278,531,793	.....	49,588,109	51,875,447	.....	.....	32,358,549	513,360	177,687	417,827	498,927
1884.	111,570	340,307	643,994,963	285,473,029	.....	45,304,197	51,875,447	.....	.....	32,358,549	513,360	177,687	417,827	498,927
1885.	100,950	300,519	540,674,089	319,617,436	.....	53,594,695	51,875,447	.....	.....	32,358,549	513,360	177,687	417,827	498,927
1886.	128,100	393,884	705,944,069	354,171,019	.....	51,904,093	51,875,447	.....	.....	32,358,549	513,360	177,687	417,827	498,927
1887.	119,007	370,793	745,085,628	310,089,630	.....	42,815,998	51,875,447	.....	.....	32,358,549	513,360	177,687	417,827	498,927
1888.	120,901	387,634	679,307,117	287,485,767	.....	32,915,998	51,875,447	.....	.....	32,358,549	513,360	177,687	417,827	498,927

## MESS PORK.

Current Prices of Mess Pork per barrel in the Chicago Market on the first and sixteenth days of each month for Nine Years.

	1879.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.
January.....	7 30 7 40 7 50	13 40 13 50 14 00	12 50 13 00 13 10	16 50 17 00 17 10	16 85 17 00 17 15	14 12½ 14 25 14 37½	11 40 12 00 12 20	9 95 10 05 10 15	12 30 12 40 12 50
February.....	7 40 7 50 8 00	13 50 14 00 14 10	13 25 13 35 13 45	17 00 17 10 17 20	17 25 17 35 17 45	14 50 15 00 15 10	12 30 12 40 12 50	10 05 10 15 10 25	12 50 13 00 13 10
March.....	7 50 8 00 8 10	14 00 14 10 14 20	13 45 13 55 14 05	17 10 17 20 17 30	17 35 17 45 17 55	15 20 15 30 15 40	12 40 12 50 13 00	10 15 10 25 10 35	13 10 13 20 13 30
April.....	8 00 8 10 8 20	14 10 14 20 14 30	13 55 14 05 14 15	17 20 17 30 17 40	17 45 17 55 18 05	15 30 15 40 15 50	12 50 13 00 13 10	10 25 10 35 10 45	13 20 13 30 13 40
May.....	8 10 8 20 8 30	14 20 14 30 14 40	14 05 14 15 14 25	17 30 17 40 17 50	17 55 18 05 18 15	15 40 15 50 16 00	13 00 13 10 13 20	10 35 10 45 10 55	13 30 13 40 13 50
June.....	8 20 8 30 8 40	14 30 14 40 14 50	14 15 14 25 14 35	17 40 17 50 18 00	18 05 18 15 18 25	15 50 16 00 16 10	13 10 13 20 13 30	10 45 10 55 11 05	13 40 13 50 14 00
July.....	8 30 8 40 8 50	14 40 14 50 15 00	14 25 14 35 14 45	17 50 18 00 18 10	18 15 18 25 18 35	16 00 16 10 16 20	13 20 13 30 13 40	10 55 11 05 11 15	13 50 14 00 14 10
August.....	8 40 8 50 9 00	14 50 15 00 15 10	14 35 14 45 14 55	18 00 18 10 18 20	18 25 18 35 18 45	16 10 16 20 16 30	13 30 13 40 13 50	11 05 11 15 11 25	14 00 14 10 14 20
September.....	8 50 9 00 9 10	15 00 15 10 15 20	14 45 14 55 15 05	18 10 18 20 18 30	18 35 18 45 18 55	16 20 16 30 16 40	13 40 13 50 14 00	11 15 11 25 11 35	14 10 14 20 14 30
October.....	9 00 9 10 9 20	15 10 15 20 15 30	14 55 15 05 15 15	18 20 18 30 18 40	18 45 18 55 19 05	16 30 16 40 16 50	13 50 14 00 14 10	11 25 11 35 11 45	14 20 14 30 14 40
November.....	9 10 9 20 9 30	15 20 15 30 15 40	15 05 15 15 15 25	18 30 18 40 18 50	18 55 19 05 19 15	16 40 16 50 17 00	14 00 14 10 14 20	11 35 11 45 11 55	14 30 14 40 14 50
December.....	9 20 9 30 9 40	15 30 15 40 15 50	15 15 15 25 15 35	18 40 18 50 19 00	19 05 19 15 19 25	16 50 17 00 17 10	14 10 14 20 14 30	11 45 11 55 12 05	14 40 14 50 15 00

## PRIME STEAM LARD.

Current Prices of Prime Steam Lard, per 100 lbs., in the Chicago Market on the first and sixteenth days of each month for  
Nine Years.

	1879.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.
January	15 37½ @ 5 40	7 52½ @ 7 62½	8 55 @ 8 57½	10 90 @ 10 95	10 30 @ 10 32½	8 75 @ 8 80	6 67½ @ 6 75	6 12½	---
February	16 5 37½ @ 5 38	7 50 @ 7 52½	8 50 @ 8 55	10 82½ @ 10 95	10 02½ @ 10 12½	8 72½ @ 8 75	6 77½ @ 6 85	6 13½	---
March	16 6 52½ @ 6 53½	7 52½ @ 7 55	8 50 @ 8 55	11 20 @ 11 25	11 02½ @ 11 12½	8 80 @ 8 85	6 82½ @ 6 85	6 15 @ 6 16	---
April	16 6 65 @ 6 70	7 10 @ 7 12½	8 50 @ 8 55	10 70 @ 10 75	11 32 @ 11 40	8 80 @ 8 85	6 80 @ 6 85	5 85 @ 5 87½	---
May	16 6 60 @ 6 65	7 10 @ 7 12½	8 50 @ 8 55	10 40 @ 10 45	11 45 @ 11 50	8 40 @ 8 45	6 80 @ 6 85	5 87½ @ 5 90	---
June	16 6 35 @ 6 40	7 10 @ 7 12½	8 50 @ 8 55	11 05 @ 11 10	11 32 @ 11 40	8 45 @ 8 50	6 87½ @ 6 90	5 87½ @ 5 90	---
July	16 6 35 @ 6 40	7 10 @ 7 12½	8 50 @ 8 55	11 05 @ 11 10	11 32 @ 11 40	8 45 @ 8 50	6 87½ @ 6 90	5 87½ @ 5 90	---
August	16 6 10 @ 6 15	7 10 @ 7 12½	8 50 @ 8 55	11 17½ @ 11 20	11 32 @ 11 40	8 45 @ 8 50	6 87½ @ 6 90	5 87½ @ 5 90	---
September	16 6 10 @ 6 15	7 10 @ 7 12½	8 50 @ 8 55	11 17½ @ 11 20	11 32 @ 11 40	8 45 @ 8 50	6 87½ @ 6 90	5 87½ @ 5 90	---
October	16 6 10 @ 6 15	7 10 @ 7 12½	8 50 @ 8 55	11 17½ @ 11 20	11 32 @ 11 40	8 45 @ 8 50	6 87½ @ 6 90	5 87½ @ 5 90	---
November	16 6 10 @ 6 15	7 10 @ 7 12½	8 50 @ 8 55	11 17½ @ 11 20	11 32 @ 11 40	8 45 @ 8 50	6 87½ @ 6 90	5 87½ @ 5 90	---
December	16 7 10 @ 7 15	8 30 @ 8 35	10 90 @ 11 00	10 22½ @ 10 25	8 70 @ 8 75	6 57½ @ 6 60	5 95 @ 6 00	6 17½ @ 6 22	---

# PRICES OF CORN.

The following Table exhibits the Lowest and Highest Price for No. 2 Corn (Cash) at Chicago during each month from 1873 to 1886, inclusive:

Year.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
1873	80 @ 80 1/4	80 1/2 @ 81 1/2	81 @ 83 1/2	80 1/2 @ 88 1/2	87 @ 82 1/2	87 @ 87	88 1/2 @ 83 1/2	87 1/2 @ 41 1/2	83 1/2 @ 43 1/4	84 @ 39 1/2	82 1/2 @ 47	44 1/4 @ 54 1/4
1874	49 @ 60 1/2	62 @ 80 1/2	59 1/2 @ 65 1/2	59 1/2 @ 65 1/2	55 @ 65 1/2	56 @ 64 1/2	58 1/2 @ 60 1/2	62 1/2 @ 68	60 1/2 @ 60	69 @ 80 1/2	71 1/2 @ 85 1/2	71 1/2 @ 85
1875	64 @ 70	61 1/2 @ 65 1/2	63 1/2 @ 69 1/2	68 @ 70 1/2	60 @ 76 1/2	67 @ 71	67 @ 78 1/2	64 1/2 @ 73 1/2	64 1/2 @ 62	51 1/2 @ 59 1/2	49 @ 53 1/2	45 1/2 @ 53 1/2
1876	40 1/4 @ 45	38 1/2 @ 43	41 3/4 @ 47 1/2	45 @ 48 1/2	44 1/2 @ 49	43 1/2 @ 47 1/2	43 1/2 @ 48	41 1/2 @ 47	43 @ 46	42 @ 45 1/2	43 1/2 @ 50	41 3/4 @ 46 1/2
1877	41 1/2 @ 44 1/4	39 1/2 @ 42 1/4	37 1/2 @ 41 3/4	38 1/2 @ 53 1/2	43 1/2 @ 57 1/2	43 1/2 @ 47 1/2	46 1/2 @ 50 1/2	46 1/2 @ 44 1/2	44 1/2 @ 46 1/2	41 1/2 @ 45 1/2	43 1/2 @ 50	41 3/4 @ 45 1/2
1878	38 1/2 @ 43 1/4	38 @ 43 1/2	41 @ 45 1/2	37 @ 42 1/2	34 1/2 @ 39 1/2	35 1/2 @ 37 1/2	35 1/2 @ 40 1/2	36 1/2 @ 39 1/2	34 1/2 @ 37 1/2	33 1/2 @ 35	30 1/2 @ 34	29 1/2 @ 31 1/2
1879	2 1/2 @ 31 1/2	30 1/2 @ 33 1/2	31 1/2 @ 35 1/2	30 1/2 @ 34	33 1/2 @ 36 1/2	35 1/2 @ 38 1/2	34 1/2 @ 37 1/2	31 1/2 @ 34 1/2	31 1/2 @ 35 1/2	38 @ 48	39 @ 42 1/2	39 @ 43 1/2
1880	3 1/2 @ 40 1/2	25 1/2 @ 37 1/2	32 1/2 @ 36 1/2	31 1/2 @ 37 1/2	36 1/2 @ 39 1/2	35 1/2 @ 38 1/2	35 1/2 @ 40 1/2	35 1/2 @ 41 1/2	38 1/2 @ 41	38 1/2 @ 40 1/2	39 1/2 @ 44 1/2	35 1/2 @ 42 1/2
1881	36 @ 37 1/2	36 @ 37 1/2	37 1/2 @ 39 1/2	38 1/2 @ 44	41 1/2 @ 45	41 1/2 @ 48	45 @ 50 1/2	48 1/2 @ 54 1/2	60 1/2 @ 73 1/2	59 1/2 @ 76 1/2	56 1/2 @ 63 1/2	56 1/2 @ 63 1/2
1882	60 1/4 @ 63 1/2	54 @ 59 1/2	50 1/2 @ 54 1/2	47 1/2 @ 53 1/2	64 1/2 @ 71 1/2	68 1/2 @ 75 1/2	74 1/2 @ 82 1/2	74 1/2 @ 79 1/2	57 1/2 @ 74 1/2	59 @ 72 1/2	64 @ 72	48 1/2 @ 59 1/2
1883	49 1/2 @ 61	52 @ 59 1/2	49 1/2 @ 54 1/2	47 1/2 @ 53 1/2	52 1/2 @ 56 1/2	50 1/2 @ 57 1/2	47 1/2 @ 53	49 1/2 @ 53 1/2	47 @ 52 1/2	46 @ 49 1/2	46 1/2 @ 57	54 @ 63
1884	51 @ 57 1/2	52 @ 58 1/2	49 1/2 @ 54 1/2	44 1/2 @ 49	52 1/2 @ 56 1/2	51 1/2 @ 56 1/2	49 1/2 @ 53 1/2	50 1/2 @ 55 1/2	51 1/2 @ 57	47 @ 52 1/2	35 1/2 @ 45	34 1/2 @ 40 1/2
1885	34 1/2 @ 40	36 @ 38 1/2	37 @ 41 1/2	33 1/2 @ 37 1/2	34 1/2 @ 38 1/2	34 1/2 @ 38 1/2	43 @ 47 1/2	43 @ 44	40 1/2 @ 45 1/2	41 1/2 @ 45 1/2	35 @ 46 1/2	36 @ 42 1/2
1886	35 @ 37 1/2	33 1/2 @ 36 1/2	36 1/2 @ 39 1/2	33 1/2 @ 37 1/2	37 @ 38 1/2	35 1/2 @ 39	34 1/2 @ 45	39 1/2 @ 43 1/2	38 1/2 @ 41 1/2	33 1/2 @ 36 1/2	35 @ 37 1/2	35 1/2 @ 38 1/2
1887	35 1/2 @ 37 1/2	33 1/2 @ 36 1/2	33 1/2 @ 37 1/2	34 1/2 @ 38 1/2	37 @ 38 1/2	35 1/2 @ 39	34 1/2 @ 38 1/2	39 1/2 @ 43 1/2	40 1/2 @ 43 1/2	40 1/2 @ 42 1/2	40 1/2 @ 47 1/2	46 1/2 @ 51 1/2

## COMPARATIVE

*Showing the Current Prices of Flour, Wheat, Corn, and Oats in the Chicago*

## SPRING WHEAT FLOUR, PER BARREL.

Good to Choice Samples.

		1881.	1882.	1883.	1884.	1885.	1886.	1887.
January .....	1	4 75@6 00	6 25@7 00	4 75@6 00	4 00@5 50	3 00@4 00	3 50@4 00	3 50@3 75
" .....	16	4 75@6 00	6 25@7 25	4 75@6 00	4 00@5 50	3 00@4 00	3 60@4 00	3 50@3 75
February .....	1	4 75@6 00	6 25@7 25	4 75@6 00	4 00@5 25	3 00@4 00	3 50@4 10	3 50@3 75
" .....	16	4 75@6 00	6 25@7 25	4 75@6 00	4 00@5 25	3 00@4 00	3 50@4 10	3 50@3 75
March .....	1	4 75@5 75	6 25@7 25	4 75@6 00	4 00@5 25	3 00@4 00	3 50@4 10	3 50@3 75
" .....	16	4 75@5 75	6 25@7 00	4 75@6 00	4 00@5 25	3 00@4 00	3 50@4 10	3 50@3 75
April .....	1	4 75@5 75	6 00@7 00	4 75@6 25	4 00@5 25	3 00@4 00	3 50@4 10	3 50@3 75
" .....	16	4 75@5 75	6 25@7 25	4 75@6 25	3 75@5 00	3 50@4 50	3 50@4 10	3 50@3 75
May .....	1	4 75@5 75	6 25@7 50	5 00@6 50	3 75@5 00	3 50@4 50	3 50@4 10	3 50@3 75
" .....	16	4 75@5 75	6 25@7 50	5 00@6 50	3 75@5 00	3 50@4 50	3 65@4 10	3 50@3 85
June .....	1	4 75@5 75	6 25@7 50	5 00@6 50	3 75@5 00	3 50@4 50	3 65@4 10	3 60@3 85
" .....	16	5 00@6 00	6 10@7 40	5 00@6 50	3 75@4 75	3 50@4 50	3 65@4 10	3 60@4 00
July .....	1	5 00@6 25	6 10@7 40	5 00@6 25	3 75@4 75	3 50@4 50	3 65@4 10	3 60@4 00
" .....	16	5 25@6 50	6 00@7 25	5 00@6 25	3 75@4 75	3 50@4 50	3 65@4 10	3 60@4 00
August .....	1	5 25@6 50	6 00@7 00	5 00@6 00	3 75@4 75	3 50@4 50	3 65@4 10	3 60@3 85
" .....	16	5 00@6 00	6 00@6 75	5 00@6 00	3 75@4 75	3 50@4 50	3 65@4 10	3 60@3 85
September .....	1	5 75@6 75	5 75@6 50	5 00@6 00	3 50@4 50	3 50@4 50	3 65@4 00	3 60@3 85
" .....	16	6 25@7 50	5 00@6 50	5 00@6 00	3 50@4 50	3 40@4 50	3 65@4 00	3 60@3 85
October .....	1	6 50@7 75	5 00@6 00	5 00@6 00	3 50@4 25	3 40@4 50	3 60@4 00	3 60@3 85
" .....	16	6 50@7 75	4 75@6 00	5 00@6 00	3 50@4 25	3 70@4 50	3 50@3 80	3 50@3 75
November .....	1	6 25@7 25	4 75@6 00	5 00@6 00	3 00@3 75	3 70@4 50	3 50@3 75	3 50@3 75
" .....	16	6 25@7 25	4 75@6 00	5 00@5 75	3 00@4 00	3 70@4 50	3 50@3 75	3 50@3 75
December .....	1	6 25@7 00	4 75@6 00	4 85@5 75	3 00@4 00	3 70@4 50	3 50@3 75	3 50@3 75
" .....	16	6 25@7 00	4 75@6 00	4 85@5 50	3 00@4 00	3 70@4 50	3 50@3 75	3 50@3 75

## SPRING WHEAT, PER BUSHEL.

		1881. No. 2 Spring.	1882. No. 2 Spring.	1883. No. 2 Spring.	1884. No. 2 Spring.	1885. No. 2 Spring.	1886. No. 2 Spring.	1887. No. 2 Spring.
Jan ..	1	97½@ 98¼	1 26 @1 27½	98½@ 98½	98½@98½	76 @78½	84 @84½	78½@ 80½
" ..	16	97½@ 97½	1 27 @1 27½	97½@ 97½	90½@91	79½@80½	80½@81½	78½@ 79½
Feb ..	1	99½@ 99½	1 31 @1 32½	1 04 @1 04½	91½@91½	76½@77½	80½@81½	77 @77½
" ..	16	97½@ 97½	1 20½@1 21	1 09½@1 09½	95½@95½	78½@78½	80½@81½	72½@ 73½
Mar ..	1	98½@ 98½	1 25½@1 26½	1 08½@1 09	92½@92½	75½@75½	79½@80½	71½@ 72½
" ..	16	1 00½@1 03	1 31½@1 34	1 07½@1 07½	93½@93½	76½@76½	80½@82	75 @75½
Apr ..	1	1 00½@1 03½	1 35½@1 35½	1 07½@1 07½	85½@85½	77½@77½	76 @78½	77½@ 78½
" ..	16	1 02½@1 02½	1 35 @1 35½	1 04½@1 05	80½@84	85 @85½	75½@75½	82½@ 83½
May ..	1	1 01½@1 02½	1 40 @1 40½	1 11½@1 12	82 @82½	90½@90½	78 @79	80½@ 81½
" ..	16	1 01½@1 01½	1 24 @1 25½	1 11 @1 11½	85 @86½	88½@89½	75 @76	86 @87½
June ..	1	1 09½@1 10	1 25 @1 25½	1 13 @1 13½	89½@89½	84½@84	73 @73½	88½@ 91½
" ..	16	1 09 @1 09½	1 30 @1 30	1 07½@1 07½	86½@86½	88 @88½	71 @71½	71 @72
July ..	1	1 10½@1 11	1 32 @1 35	99½@1 00½	82 @82½	87½@88	74½@74½	69½@ 69½
" ..	16	1 10½@1 11½	1 35 @1 38	1 00½@1 01½	81½@81½	88½@88½	74½@74½	69½@ 69½
Aug ..	1	1 19 @1 20	1 32 @1 34	1 01 @1 01	83 @83	87½@87½	74½@75	67½@ 68½
" ..	16	1 30½@1 31	1 104 @1 104	1 02 @1 03	76½@76½	81½@81½	75½@75½	68½@ 68½
Sept ..	1	1 24½@1 25½	98½@1 00½	93 @93	79½@79½	78½@79½	75½@75½	68½@ 69½
" ..	16	1 28½@1 28½	98½@98½	93½@94½	74½@74½	80½@81½	74½@74½	67½@ 68
Oct ..	1	1 40 @1 40½	94 @94	96 @96½	78½@78½	85½@86½	73½@73½	70½@ 71½
" ..	16	1 36 @1 36½	96½@96½	91 @91½	74½@75	88½@88½	71 @71½	69½@ 69½
Nov ..	1	1 29½@1 31½	92½@92½	93½@93½	74½@74½	85½@86	73½@73½	71½@ 72½
" ..	16	1 28 @1 28½	93½@94½	94½@95½	72½@72½	89½@90½	73½@74	73½@ 74½
Dec ..	1	1 25½@1 25½	94 @94½	96½@97½	73 @73½	84½@84½	76½@76½	77 @77½
" ..	16	1 26½@1 28	91½@91½	97½@97½	70½@71½	89½@89½	76½@76½	75½@ 76½

## STATEMENT.

Market on the first and sixteenth days of each month for seven years.

## CORN, PER BUSHEL.

		1881. No. 2 Corn.	1882. No. 2 Corn.	1883. No. 2 Corn.	1884. No. 2 Corn.	1885. No. 2 Corn.	1886. No. 2 Corn.	1887. No. 2 Corn.
January	1	86½ @ 37	61 @ 63	49½ @ 49½	54½ @ 56½	34½ @ 34½	36½ @ 36½	-----
	16	37 @ 37½	60½ @ 61½	62 @ 62½	53½ @ 53½	37½ @ 37½	36½ @ 36½	-----
February	1	36½ @ 37	60½ @ 60½	54½ @ 55½	53½ @ 54½	36½ @ 36½	36½ @ 36½	35½ @ 35½
	16	37½ @ 38	57 @ 57½	57½ @ 57½	54½ @ 55	37½ @ 37½	36½ @ 36½	38½ @ 34½
March	1	37½ @ 38½	60 @ 60½	57½ @ 58½	53½ @ 53½	38 @ 38½	37½ @ 37½	38½ @ 34½
	16	38½ @ 39½	68 @ 65	58 @ 58½	54½ @ 54½	40 @ 40½	37 @ 37½	34½ @ 31½
April	1	38½ @ 41½	66½ @ 70	54½ @ 57½	53½ @ 54	41 @ 41½	36½ @ 36½	34½ @ 35½
	16	42½ @ 43½	76 @ 77	52½ @ 53½	48½ @ 48½	47½ @ 47½	36½ @ 36½	37½ @ 37½
May	1	42½ @ 43	78½ @ 71½	55½ @ 55½	53½ @ 53½	50 @ 50½	36½ @ 36½	37½ @ 37½
	16	41½ @ 41½	76 @ 75½	54½ @ 55½	54½ @ 54½	46½ @ 47	36½ @ 36½	37½ @ 38½
June	1	42 @ 43½	68½ @ 70	56 @ 56½	55 @ 55½	44½ @ 44½	34½ @ 34½	37½ @ 38
	16	45½ @ 45½	69½ @ 69½	55 @ 55½	54½ @ 54½	47 @ 48	34½ @ 34½	36 @ 36½
July	1	45½ @ 46½	74½ @ 75½	48½ @ 49½	50½ @ 50½	47½ @ 47½	34½ @ 35	35½ @ 36½
	16	47½ @ 47½	75½ @ 75½	51 @ 51½	51½ @ 51½	46½ @ 46½	34½ @ 34½	36½ @ 36½
August	1	49½ @ 50	76½ @ 75½	50 @ 50½	55 @ 55½	45 @ 46	42½ @ 42½	38½ @ 39½
	16	58½ @ 59½	76½ @ 75½	51½ @ 53	51½ @ 51½	45 @ 45½	42½ @ 42½	39½ @ 40½
September	1	63½ @ 63½	74½ @ 75	49 @ 49½	51½ @ 52½	48½ @ 48½	40½ @ 41½	40½ @ 41½
	16	65½ @ 65½	65 @ 65	49½ @ 49½	54½ @ 55½	48½ @ 48½	38½ @ 39½	41½ @ 41½
October	1	73½ @ 74	56 @ 60½	49 @ 49½	57 @ 58	41 @ 41½	36½ @ 36½	42½ @ 42½
	16	61 @ 63	68½ @ 69	47½ @ 47½	58 @ 58½	42 @ 42½	34½ @ 34½	-----
November	1	62½ @ 63½	67½ @ 68	47½ @ 47½	41½ @ 42½	40 @ 40½	36 @ 36½	41 @ 41½
	16	56½ @ 59½	71 @ 71½	49 @ 49½	42½ @ 42½	43½ @ 43½	35½ @ 36	44½ @ 45½
December	1	56 @ 59½	59 @ 61	54½ @ 55	34½ @ 34½	40½ @ 41	37½ @ 37½	47 @ 47½
	16	61 @ 61½	49½ @ 50½	57½ @ 58½	40 @ 40½	39½ @ 39½	36½ @ 36½	48½ @ 49

## OATS, PER BUSHEL.

		1881. No. 2 Oats.	1882. No. 2 Oats.	1883. No. 2 Oats.	1884. No. 2 Oats.	1885. No. 2 Oats.	1886. No. 2 Oats.	1887. No. 2 Oats.
January	1	31 @ 31½	43½ @ 44½	35½ @ 35½	39½ @ 39½	37½ @ 38½	28	-----
	16	31½ @ 31½	43½ @ 43½	35½ @ 36½	32½ @ 32½	28½ @ 29	28½	-----
February	1	29½ @ 29½	42 @ 42½	37½ @ 47½	32 @ 32½	29½ @ 29½	28½ @ 29	25½ @ 25½
	16	30 @ 30½	41 @ 41½	39½ @ 39½	33½ @ 33½	28½ @ 29½	29½ @ 30½	23½ @ 24
March	1	29 @ 29½	43 @ 43½	42	31½ @ 31½	28 @ 29	29½ @ 29½	23½ @ 24
	16	31½ @ 31½	44 @ 44½	41½	32½	28	29	18½
April	1	30½ @ 31	44½ @ 45	42½ @ 43½	26½ @ 26	31½ @ 31½	27½ @ 27½	23½ @ 23½
	16	34 @ 34½	52½ @ 52½	43	31½ @ 32	35 @ 35½	28½	28
May	1	36½ @ 36½	53 @ 53½	41½	31½ @ 31½	37½ @ 37½	28½	28
	16	36½ @ 36½	53	41	33½	35½ @ 36	28½	26½
June	1	36½ @ 37	48 @ 48½	39½ @ 39½	32½ @ 32½	32½ @ 32½	26½	25½ @ 25½
	16	38½ @ 38½	50 @ 50½	39	32½ @ 32½	35 @ 35½	27 @ 27½	25½ @ 25½
July	1	37 @ 37½	52½ @ 53	33½ @ 33½	29½ @ 29½	33½ @ 33	27½ @ 27½	25½ @ 25½
	16	42 @ 42½	54	38 @ 38½	29½	32½ @ 33	29½	26½
August	1	31½ @ 31½	45 @ 51	27½ @ 29	30½	27 @ 30	27½ @ 27½	24½ @ 24½
	16	31½ @ 31½	44½ @ 45½	26½ @ 27½	25½ @ 25½	27 @ 30	26½ @ 27½	24½
September	1	37 @ 37½	35½ @ 36½	25½ @ 26	25½ @ 25½	25 @ 25½	25½	24½ @ 24½
	16	40½ @ 40½	31	26½ @ 27	25 @ 25½	26½ @ 26½	22½ @ 23½	25½ @ 25½
October	1	45½ @ 46½	31½ @ 32	27½ @ 29	25½ @ 25½	25½ @ 26½	24½ @ 25	25½ @ 26½
	16	44 @ 44½	34½ @ 35	27½ @ 28	25	25½ @ 25½	24½	24½
November	1	43½ @ 44	34 @ 34½	27½	25½ @ 25½	25 @ 25½	26½	25½ @ 25½
	16	43½ @ 43½	36½ @ 36½	28½	26 @ 26½	28	26 @ 26½	26½ @ 26½
December	1	44½ @ 44½	36½ @ 36½	30½ @ 30½	25	29½	27	28½ @ 28½
	16	45 @ 45½	37½ @ 37½	33 @ 33½	24	29½ @ 30	26	31

# RULES GOVERNING THE INSPECTION OF GRAIN

IN THE CITY OF CHICAGO, STATE OF ILLINOIS.

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The following are the rules adopted by the Board of Railroad and Warehouse Commissioners establishing a proper number and standard of grades for the Inspection of Grain, as revised by them; the same to take effect on and after the third day of December, 1887, in lieu of all rules on the same subject heretofore existing.

## RULE I.—WINTER WHEAT.

**White Winter.** No. 1 White Winter Wheat shall be pure White Winter Wheat, or Red and White mixed; sound, plump, and well cleaned.

No. 2 White Winter Wheat shall be White Winter Wheat, or Red and White mixed; sound, and reasonably clean.

No. 3 White Winter Wheat shall include White Winter Wheat, or Red and White mixed; not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

No. 4 White Winter Wheat shall include White Winter Wheat, damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.

**Long Red.** No. 1 Long Red Winter Wheat shall be pure Red Winter Wheat of the long-berried varieties; sound, plump, and well cleaned.

No. 2 Long Red Winter Wheat shall be of the same varieties as No. 1; sound, and reasonably clean.

**Turkish Winter.** Turkish Red Winter Wheat.—The grades of Nos. 1 and 2 Turkish Red Winter Wheat shall correspond with the grades of Nos. 1 and 2 Red Winter Wheat, except that they shall be of the Turkish variety.

In case of mixture of Turkish Red Winter Wheat with Red Winter Wheat, it shall be graded according to the quality thereof, and classed as Turkish Wheat.

**Red Winter.** No. 1 Red Winter Wheat shall be pure Red Winter Wheat of both light and dark colors of the shorter-berried varieties; sound, plump, and well cleaned.

No. 2 Red Winter Wheat shall be Red Winter Wheat of both light and dark colors; sound and reasonably clean.

No. 3 Red Winter Wheat shall include Red Winter Wheat not cleaned and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

No. 4 Red Winter Wheat shall include Red Winter Wheat, damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.

**Mixture.** In case of the mixture of Red and White Winter Wheat, it shall be graded according to the quality thereof, and classed as White Winter Wheat.

No. 1 Colorado Wheat shall be sound, plump, and well cleaned. Colorado.

No. 2 Colorado Wheat shall be sound, reasonably clean, and of good milling quality.

No. 3 Colorado Wheat shall include Colorado Wheat not cleaned and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

#### RULE II.—SPRING WHEAT.

No. 1 Hard Spring Wheat shall be sound, plump, and well cleaned. Hard Spring.

No. 2 Hard Spring Wheat shall be sound, reasonably clean, and of good milling quality.

No. 1 Spring Wheat shall be sound, plump, and well cleaned. Spring Wheat.

No. 2 Spring Wheat shall be sound, reasonably clean, and of good milling quality.

No. 3 Spring Wheat shall include all inferior, shrunken, or dirty Spring Wheat, weighing not less than fifty-three pounds to the measured bushel.

No. 4 Spring Wheat shall include Spring Wheat, damp, musty, grown, badly bleached, or for any cause which renders it unfit for No. 3.

Black Sea and Flinty Pffe Wheat shall in no case be inspected higher than No. 2, and Rice Wheat no higher than No. 4.

#### RULE III.—CORN.

No. 1 Yellow Corn shall be yellow, sound, dry, plump, and well cleaned. Yellow.

No. 2 Yellow Corn shall be three-fourths yellow, dry, reasonably clean, but not plump enough for No. 1.

No. 3 Yellow Corn shall be three-fourths yellow, reasonably dry, and reasonably clean, but not sufficiently sound for No. 2.

No. 1 White Corn shall be sound, dry and plump, and well cleaned. White

No. 2 White Corn shall be seven-eighths white, dry, reasonably clean, but not plump enough for No. 1.

No. 3 White Corn shall be seven-eighths white, reasonably dry, and reasonably clean, but not sufficiently sound for No. 2.

No. 1 Corn shall be mixed Corn of choice quality, sound, dry, and well cleaned.

No. 2 Corn shall be mixed Corn, dry, reasonably clean, but not good No. 2 enough for No. 1.

No. 3 Corn shall be mixed Corn, reasonably dry and reasonably clean, No. 3 but not sufficiently sound for No. 2.

No. 4 Corn shall include all Corn not wet or in heating condition, that is No. 4 unfit to grade No. 3.

#### RULE IV.—OATS.

No. 1 White Oats shall be white, sound, clean, and reasonably free from White other grain.

No. 2 White Oats shall be seven-eighths white, sweet, reasonably clean, and reasonably free from other grain.

No. 3 White Oats shall be seven-eighths white, but not sufficiently sound and clean for No. 2.

No. 1 Oats shall be mixed Oats, sound, clean, and reasonably free from No. 1 other grain.



- No. 2. No. 2 Oats shall be sweet, reasonably clean, and reasonably free from other grain.
- No. 3. No. 3 Oats shall be all Oats that are damp, unsound, dirty, or from any other cause unfit for No. 2.

#### RULE V.—RYE.

- No. 1. No. 1 Rye shall be sound, plump, and well cleaned.
- No. 2. No. 2 Rye shall be sound, reasonably clean, and reasonably free from other grain.
- No. 3. No. 3.—All Rye damp, musty, dirty, or from any cause unfit for No. 2, shall be graded as No. 3.

#### RULE VI.—BARLEY.

- No. 1. No. 1 Barley shall be plump, bright, clean, and free from other grain.
- No. 2. No. 2 Barley shall be sound, of healthy color, not plump enough for No. 1, reasonably clean, and reasonably free from other grain.
- No. 3. No. 3 Barley shall include slightly shrunken and otherwise slightly damaged Barley, not good enough for No. 2.
- No. 4. No. 4 Barley shall include all Barley fit for malting purposes, not good enough for No. 3.
- No. 5. No. 5 Barley shall include all Barley which is badly damaged, or from any cause unfit for malting purposes, except that Barley which has been chemically treated shall not be graded at all.
- Scotch. Scotch Barley.—The grades of Nos. 1, 2 and 3 Scotch Barley shall correspond in all respects with the grades of Nos. 1, 2 and 3 Barley, except that they shall be of the Scotch variety.
- Bay Brewing. Bay Brewing Barley.—The grades of Nos. 1, 2 and 3 Bay Brewing Barley shall conform in all respects to the grades of Nos. 1, 2 and 3 Barley, except that they shall be of the Bay Brewing variety grown in the territories and on the Pacific coast.
- Chevalier. Chevalier Barley.—The grades of Nos. 1, 2 and 3 Chevalier Barley shall conform in all respects to the grades of Nos. 1, 2 and 3 Barley, except that they shall be of the Chevalier variety grown in the territories and on the Pacific coast.

#### RULE VII.

The word "new" shall be inserted in each certificate of inspection of a newly harvested crop of Oats until the 15th of August, of Rye until the 1st day of September, of Wheat until the 1st day of November, and of Barley until the 1st day of May of each year. This change shall be construed as establishing a new grade for the time specified, to conform in every particular to the existing grades of grain, excepting the distinctions of "new" and "old."

#### RULE VIII.

All grain that is warm, or that is in a heating condition, or is otherwise unfit for warehousing, shall not be graded.

#### RULE IX.

All inspectors shall make their reasons for grading grain, when necessary, fully known by notations on their books. The weight alone shall not determine the grade.

## RULE X.

Each inspector is required to ascertain the weight per measured bushel of each lot of Wheat inspected by him, and note the same on his book.

"Any person who shall assume to act as an Inspector of Grain, who has not first been so appointed and sworn, shall be held to be an impostor, and shall be punished by a fine of not less than \$50 nor more than \$100 for each and every attempt to so inspect Grain, to be recovered before a Justice of the Peace. Extract from  
Law of  
Illinois,  
Revised  
Statutes,  
Chap. 114,  
Sec. 138.

"Any duly authorized Inspector of Grain who shall be guilty of neglect of duty, or who shall knowingly or carelessly inspect or grade any Grain improperly, or who shall accept any money or other consideration, directly or indirectly, for any neglect of duty, or the improper performance of any duty as Inspector of Grain, and any person who shall improperly influence any Inspector of Grain in the performance of his duties as such Inspector, shall be deemed guilty of a misdemeanor, and, on conviction, shall be fined in a sum of not less than \$100 nor more than \$1,000, in the discretion of the Court, or shall be imprisoned in the county jail not less than three nor more than twelve months, or both, in the discretion of the Court."

The said Chief Inspector, and all persons inspecting Grain under his direction, shall in no case make the grade of the Grain above that of the poorest quality found in any lot of Grain inspected, when it has evidently been "plugged" or otherwise "improperly loaded" for the purpose of deception. Wheat which has been subjected to "scouring," or to any process equivalent thereto, shall not be graded higher than No. 3. "Plugged,"  
"Loaded," or  
"Scoured"  
Grain.

All persons employed in the inspection of grain shall promptly report to the Chief Inspector, in writing, all attempts to defraud the system of grain inspection established by law, and all instances where warehousemen shall deliver, or attempt to deliver, grain of a lower grade than that called for by the warehouse receipt. Attempts at  
Fraud or  
Interference.

They shall also, in the same manner, report all attempts of receivers or shippers of grain, or any other person interested therein, to instruct, or in any improper way to influence the action or opinion of any inspector in the discharge of his duty; and the Chief Inspector shall report all such cases to the Commission.

No claim for damages on account of alleged error in the inspection of any grain (except grain inspected from public warehouses in accordance with law), will hereafter be entertained or allowed by the Board of Railroad and Warehouse Commissioners, unless complaint of such inspection shall be made to the office of the Chief Inspector of Grain before the grain in question shall have left the jurisdiction of the Department. Claims for  
Damages.

## COMMISSIONS.

The following rates of Commission and Brokerage, being just and reasonable, are hereby established as the minimum charges which shall be made for the transaction of the business hereinafter specified, by members of this Association.

For receiving, selling and accounting for the following kinds of property:

### *For the Sale of Property on Consignment:*

Wheat, Rye and Barley, by car-load lots, in store, free on board cars or vessels, on track, delivered or to be shipped from any other point.....	per bushel	\$0 01
Corn, by car-load lots, in store.....	"	00½
For selling Corn otherwise than in store.....	"	00½
Oats, by car-load lots.....	"	00½
For selling canal-boat loads of grain in store, or afloat, or free on board vessels.....	"	00½
Flax Seed, in bulk.....	1	per cent
Flax Seed, in bags.....	1½	"
Clover Seed, in car-load lots.....	1	"
Clover Seed, in less than car-load lots.....	1½	"
Timothy Seed.....	1½	"
All other Seeds, in bulk.....	1½	"
Dressed Hogs, in car-load lots.....	1½	"
Dressed Hogs, in less than car-load lots.....	1½@2½	"
Bran, Shorts and Millstuffs.....	\$3 50	per car
Corn Meal.....	5 00	"
Broom Corn.....	00½	per lb.

### *For the Purchase and Shipment of Property:*

Rye and Barley, to be shipped by vessel cargo.....	per bushel	\$0 00½
Other grain, to be shipped by vessel cargo.....	"	00½
All Grain, to be shipped by rail.....	"	00½
Lard, Mess Pork and other Meats.....	½ of 1	per cent

### *For the Purchase and Sale of Property in the Chicago Market:*

Grain of all kinds, in lots of 1,000 and 5,000 bushels.....	per bushel	\$0 00½
Lard, in lots of 50 and 250 tierces.....	per tierce	05
Mess Pork, in lots of 50 and 250 barrels.....	per barrel	05
Other Meats, in lots of 25,000 and 50,000 pounds.....	per M lbs.	25

In cases where the transaction is made for members of the Board one-half the last named schedule may be charged.

### *Brokerage Charges under Limitations:*

On all kinds of Grain.....	per M bushels	\$0 12½
On Lard.....	per tierce	00½
On Mess Pork.....	per barrel	00½
On other Meats.....	per M lbs.	02½

## RATES FOR INSPECTING AND WEIGHING.

### GRAIN (STATE INSPECTION).

For inspecting grain from cars, per car.....	\$0 35
For inspecting grain from wagons, per load.....	10
For inspecting grain from canal-boats, per M bushels.....	40
For inspecting grain to vessels, per M bushels.....	50
For inspecting grain to cars, in bulk, per car.....	35
For inspecting grain to teams, per car.....	35
For inspecting grain to teams, per load.....	10
For inspecting grain in sacks, per bushel.....	00½

P. BIRD PRICE, *Chief Inspector.*

### *Railroad and Warehouse Commissioners, in charge of Grain Inspection :*

JOHN I. RINAKEE,

BENJ. F. MARSH,

JASON ROGERS.

### *Registrar :*

J. W. BURST, 218 La Salle, Room 808.

### *Committee of Appeals on Grain Inspection :*

THOS. H. FOSTER,

W. N. BRAINARD,

J. MANSFIELD.

### FLOUR.

For inspecting flour, per barrel, or its equivalent if in sacks.....	\$0 02
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R. W. RATHBORNE, *Chief Inspector.*

### PROVISIONS.

#### *Sampling, including re-packing and coopering :*

For inspecting beef and pork — for the first five barrels, per barrel.....	\$0 80
For inspecting beef and pork — for each additional barrel.....	25
For inspecting S. P. meats — for the first five tierces, per tierce.....	1 00
For inspecting S. P. meats — for each additional tierce.....	25
For inspecting boxed meats — for the first five boxes, per box.....	1 00
For inspecting boxed meats — for each additional box.....	50

#### *In case the whole of the lot is inspected, not including labor and coopering :*

For inspecting beef and pork, per barrel.....	\$0 10
For inspecting S. P. meats — in lots of fifty tierces or more, per tierce .....	12½
For inspecting S. P. meats — in lots of one hundred tierces or more, per tierce...	10
For inspecting bulk or boxed meats — in car-load lots or more, per M pounds....	15
For inspecting lard — in lots of one hundred tierces or more, per tierce.....	04
For inspecting tallow and grease, per tierce.....	05

C. H. S. MIXER, *Chief Inspector.*

## FLAX SEED.

For inspecting flax seed received in bulk — for each car-load of one grade.....	\$0 65
For inspecting flax seed received in bulk — where two or more grades are found in the same car, for each grade.....	50
For inspecting flax seed received in bags — for each lot of 200 and not more than 350 bags of one grade.....	1 00
For inspecting flax seed received in bags — for each lot of 75 and not more than 200 bags .....	75
For inspecting flax seed received in bags — for each lot not exceeding 75 bags.....	50
For inspecting flax seed from store or for shipment — for each car-load or part of a car-load *.....	35
For inspecting flax seed from store or for shipment — for each lot of 200 or more bags, not exceeding 1 car-load.....	75
For inspecting flax seed from store or for shipment—for each lot of less than 75 bags	40
For inspecting flax seed from store or for shipment — for inspection to vessels per M bushels.....	45

S. H. STEVENS, *Chief Inspector.*

## GRAIN BY SAMPLE.

For inspecting grain by sample, per car.....	\$0 30
For inspecting grain from warehouse, per M bushels.....	25

H. B. OWEN,  
NATHAN LEDERER, } *Inspectors.*

## WEIGHING CHARGES.

Lard and Grease, not including breaking down and re-piling, in lots of one hundred packages or more, per package.....	\$0 04
For the labor of breaking down and re-piling, to be refunded if not re-piled.....	03
Tallow, in half hogsheads or smaller packages, per package.....	05
Tallow, in hogsheads, per package.....	10
Bulk Meats, not including labor, per M pounds .....	10
For stripping lard or grease at regular warehouses — not less than five packages, per package.....	50
Grain, by cargo, from elevator to vessels, per M bushels.....	20
Grain, from canal-boats, per boat load.....	1 00
Grain in bulk, at regular transfer stations, per car-load.....	30
Flax Seed, in bags or bulk, per car, not including handling labor.....	30

*Handled at the expense of the weigher :*

Grain, Seed, Beans, Potatoes, and similar articles in bags, per bag.....	02
Sugar, in hogsheads and boxes, per 100 pounds.....	02
Salt, in sacks, per 100 pounds.....	02
Sugar, Salt, Dried Fruit, and similar articles, in barrels, per barrel.....	04
Butter and Lard, in kegs, per package.....	04
Wool, in lots of not less than 50 bales, per bale.....	08
Wool, in lots of 50 bales or more, per bale.....	07
Broom Corn, in lots of less than 50 bales, per bale.....	07
Broom Corn, in lots of 50 bales or more, per bale.....	06
Dressed Hogs, each.....	02
Pig Iron and Lead, per 100 pounds.....	02
Coal and Salt, per ton.....	05

C. H. S. MIXER, *Weigher of Packing House Product.*JOHN WALKER, *Weigher of other Commodities.*JOHN PAX, *Sampler of Grass Seed.*

\* Four wagon-loads to be counted as equal to 1 car-load.

**DETAILED STATISTICS**  
**OF THE**  
**TRADE AND COMMERCE OF THE CITY OF CHICAGO,**  
**IN**  
**FLOUR, GRAIN, LIVE STOCK, PROVISIONS, WOOL, HIDES,**  
**COAL, LUMBER, SEEDS, ETC.**  
**WITH**  
**PRICES-CURRENT FOR VARIOUS LEADING ARTICLES, FREIGHTS, ETC.,**  
**FOR THE YEAR 1887.**

## IMPORTED MERCHANDISE.

*Statement showing the Value of Imported Merchandise entered for Consumption, and Duties collected thereon, at the Port of Chicago, in 1887.*

Commodities.	Value.	Duty.
Goods Exempt from Duty.....	\$3,067,528	.....
Ale, Beer and Porter.....	47,836	\$17,800 34
Artists' Materials.....	50,874	11,396 58
Barley.....	834	110 40
Books, Printed.....	58,926	14,731 50
Brushes.....	15,261	4,578 80
Cheese and Cheese Coloring.....	7,872	2,703 80
Chemicals.....	43,211	10,573 21
China and Glassware.....	898,507	224,102 63
Caustic Soda.....	289,735	142,511 23
Cigars and Tobacco Manufactures.....	399,467	469,574 88
Clocks and Clock Materials.....	36,093	9,207 85
Cutlery.....	26,772	12,592 80
Diamonds.....	139,654	18,965 40
Dressed Furs.....	60,574	12,343 50
Dried Fruits and Nuts.....	78,496	17,158 36
Druggists' Sundries.....	31,509	11,915 84
Dry Goods.....	4,654,063	2,302,343 42
Fish, all kinds.....	151,536	34,411 61
Gelatine.....	3,807	1,142 10
Grease.....	5,307	703 20
Guns.....	67,082	22,318 80
Hops.....	28,100	10,455 20
Ink.....	335	100 50
Iron — Pig.....	34,587	16,525 43
Iron, Manufactures of.....	128,896	47,596 56
Iron, Wire Rope.....	18,706	6,932 54
Jewelry.....	18,662	4,665 50
Leaf Tobacco.....	209,432	142,406 61
Leather, Manufactures of.....	226,676	105,948 00
Lead.....	6	5 07
Maple Sugar.....	10,147	2,063 36
Metal, Manufactures of.....	133,238	51,477 94
Millinery Goods.....	35,574	9,110 00
Musical Instruments.....	226,973	56,743 00
Needles.....	26,486	6,663 40
Paintings.....	31,166	9,393 40
Paper, Manufactures of.....	29,284	6,014 05
Paper Hangings.....	7,191	1,797 75
Pickles and Sauces.....	3,834	1,328 40
Plate Glass — Window.....	99,034	99,692 45
Prepared Vegetables.....	16,548	2,818 40
Rice.....	9	8 37
Rubber, Manufactures of.....	3,785	1,024 55
Salt.....	71,884	35,710 44
Seeds and Bulbs.....	25,199	5,000 15
Smokers' Articles.....	7,201	4,935 55
Steel Bars.....	22,574	9,553 43
Steel Blooms.....	18,126	18,708 74
Stone and Marble.....	3,489	977 50
Tin Plate.....	1,404,890	471,832 69
Toys and Fancy Goods.....	169,406	73,923 96
Varnish.....	4,818	1,985 12
Wines and Liquors.....	336,700	249,072 97
Wood, Manufactures of.....	80,884	17,970 94
Miscellaneous Goods.....	112,267	46,481 97
Totals.....	\$13,145,563	\$4,734,950 97

## CUSTOM HOUSE, CHICAGO.

(Collector's Office, December 31, 1887.)

*Statement of Articles Imported at Chicago during the Year ended December 31, 1887.*

Commodities.	Quantities.	Commodities.	Quantities.
Ale, Beer and Porter	Packages 5,926	Marble and Granite	Cases 150
Art Material	Cases 254	Metals, Manufactured	Cases 2,629
Albums	Cases 38	Musical Goods	Packages 2,280
Anvils	Number 2,362	Nails	Kegs 90
Bags (returned)	Bales 118	Needles	Cases 88
Bicycles	Cases 34	Nuts	Packages 978
Bitters	Cases 217	Oranges and Lemons	Boxes 16,561
Bleaching Powder	Packages 745	Oil	Packages 907
Books and Printed Matter	Cases 369	Oil Paintings	Cases 111
Bottles (empty)	Crates 2,308	Paints and Colors	Packages 1,387
Brandy	Packages 2,410	Paper	Packages 366
Brushes	Cases 136	Paper Hangings	Cases 74
Burlaps	Bales 3,086	Paper, Manufactured	Cases 192
Caustic Soda	Drums 16,902	Pictures	Cases 52
Carriages	Number 43	Pickles	Packages 302
Canned Goods	Cases 1,884	Pipe Clay	Cases 1,507
Cement	Barrels 7,913	Plants and Bulbs	Cases 725
Cigars	Cases 2,733	Potash	Packages 1,140
Champagne	Cases 1,505	Posts, Cedar	Number 261,720
Cheese	Cases 736	Poles, Telegraph	Number 12,717
Chinaware	Packages 744	Prunes	Packages 741
Chocolate and Cocoa	Cases 320	Punch, Swedish	Cases 501
Clocks	Cases 39	Rails, Old	Number 6,412
Corkwood	Bales 2,634	Rice and Rice Flour	Packages 750
Cutlery	Cases 94	Rum	Packages 134
Dry Goods	Packages 17,910	Salt, Cake	Packages 115
Druggists' Sundries	Packages 419	Salt	Sacks 111,075
Earthenware	Packages 9,237	Salt, Bulk	Tons 5,296
Farina	Packages 470	Sausage Casings	Barrels 751
Fish	Packages 37,220	Seeds	Packages 4,651
Firearms	Cases 389	Smokers' Articles	Cases 68
Fishing Tackle	Cases 48	Soda Ash	Packages 1,316
Furniture	Packages 2,361	Skins	Packages 236
Gin	Packages 2,562	Steel	Packages 1,902
Ginger Ale	Packages 610	Steel Blooms	Number 756
Glass, Plate and Window	Cases 2,519	Statuary and Bronzes	Cases 141
Glassware	Cases 573	Stationery	Cases 128
Groceries (fancy)	Packages 13,760	Sugar, Maple	Packages 593
Hardware	Cases 86	Tea	Packages 208,847
Household and Per. Effects	Packages 425	Ties, Railroad	Number 1,161,250
Hops	Bales 240	Tiles	Packages 1,128
Instruments (scientific)	Cases 134	Tinplate	Boxes 321,846
Iron, Pig	Tons 8,006	Toys and Fancy Goods	Cases 1,210
Iron and Steel, Manufact'd.	Packages 25,733	Tobacco	Bales 3,946
Japanese Goods	Packages 579	Varnish	Packages 95
Jewelry Sundries	Cases 100	Water, Soda and Mineral	Packages 149
Laths	Number 1,638,000	Whiskey	Packages 4,141
Lumber	M Feet 3,727	Wine	Packages 11,811
Leather Goods	Cases 119	Wire Rope	Coils 59
Machinery	Packages 715	Wood, Manufactured	Packages 288
Maps	Cases 27	Miscellaneous	Packages 10,815



## IMPORTED MERCHANDISE.

*Duties Collected on Imported Merchandise, at Chicago, during the last five years by months.*

Months.	Collected in 1883.	Collected in 1884.	Collected in 1885.	Collected in 1886.	Collected in 1887.
January .....	\$356,777 84	\$393,002 61	\$374,144 55	\$433,614 42	\$443,818 90
February .....	362,579 65	406,685 40	349,369 43	434,122 43	425,435 92
March .....	514,991 67	418,015 18	431,734 40	429,275 13	529,301 45
April .....	233,909 72	226,673 44	303,066 56	305,616 50	364,431 85
May .....	244,836 22	238,363 67	290,429 18	247,397 62	238,076 56
June .....	378,901 10	215,608 00	270,371 51	256,150 88	305,313 70
July .....	343,946 84	359,426 84	348,733 27	390,651 43	412,345 51
August .....	474,501 22	501,024 80	473,687 04	504,794 62	551,031 67
September .....	376,178 44	471,700 25	390,804 67	413,749 84	424,684 84
October .....	322,453 86	316,850 50	270,594 80	331,664 98	337,807 70
November .....	225,581 80	242,290 79	261,440 06	295,109 12	306,226 97
December .....	191,015 49	253,363 30	219,975 65	304,391 09	311,575 90
	\$4,075,166 85	\$4,071,188 78	\$3,950,014 12	\$4,349,237 46	\$4,784,980 97

## IMPORTED MERCHANDISE.

*Statement showing the Value of and Duty on Imported Goods, warehoused at the Port of Chicago each month during the year 1887; the Value of and Duty on Goods withdrawn each month; and the Value of and Duty on Goods remaining in Bonded Warehouse, December 31, 1887.*

Months.	Value.	Duty.	Months.	Value.	Duty.
Amount in Warehouse December 31, 1886 .....	\$466,185	\$266,377 68	Withdrawn from Warehouse in 1887:		
Warehoused in January, 1887 .....	275,276	137,945 06	In January, 1887 .....	\$284,264	\$129,181 57
" February, " .....	208,469	113,797 79	" February, " .....	154,457	83,996 99
" March, " .....	196,876	103,015 58	" March, " .....	259,250	143,686 32
" April, " .....	158,918	89,453 42	" April, " .....	156,449	83,984 74
" May, " .....	102,743	57,490 64	" May, " .....	132,678	74,406 05
" June, " .....	178,709	82,675 33	" June, " .....	143,401	62,734 69
" July, " .....	475,925	106,833 62	" July, " .....	413,940	75,063 63
" August, " .....	345,559	115,622 60	" August, " .....	372,237	159,991 03
" September, " .....	267,675	91,800 34	" September, " .....	317,184	116,666 42
" October, " .....	151,100	73,314 30	" October, " .....	145,396	69,896 36
" November, " .....	183,342	81,148 51	" November, " .....	143,846	70,790 79
" December, " .....	236,318	115,260 85	" December, " .....	156,071	87,795 34
			Remaining in Warehouse, Dec. 31, 1887 .....	556,352	286,014 89
	\$3,239,585	\$1,443,936 01		\$3,239,585	\$1,443,936 01

## CUSTOM HOUSE INSPECTIONS.

*The following shows the business transacted in the Inspector's Division of the Chicago Custom House during 1887.*

Salt weighed .....	Pounds	32,883,683	Punch gauged .....	Gallons	84½
Tin Plates weighed .....	Pounds	49,225,928	Arrac gauged .....	Gallons	179½
Caustic Soda and Soda Ash weighed .....	Pounds	15,906,708	Bay Rum gauged .....	Gallons	181½
Tobacco weighed .....	Pounds	279,985	Total .....	Gallons	326,245
Miscellaneous Art. weighed .....	Pounds	34,220,705	Vessels measured .....	Number	13
Total .....	Pounds	131,767,004	Vessels discharged .....	Number	311
Cigars received .....	Number	12,798,725	Cars transferred .....	Number	1,933
Cigars received .....	Cases	2,869	Cars inspected for Export .....	Number	2,906
Cigars received .....	Boxes	279,780	Cars discharged at Depots .....	Number	6,688
Ale gauged .....	Gallons	3,348½	Consignments .....	Number	6,731
Beer gauged .....	Gallons	4,267½	Goods transferred in Cars .....	Packages	113,045
Brandy gauged .....	Gallons	9,280½	Goods inspected for Export .....	Packages	652,560
Gin gauged .....	Gallons	10,418	Goods discharged from Vessels .....	Packages	1,952,909
Rum gauged .....	Gallons	1,085	Goods discharged at Depots .....	Packages	784,235
Spirits gauged .....	Gallons	130	Goods delivered to Consignees .....	Packages	581,189
Vinegar gauged .....	Gallons	403	Goods delivered to Appraiser .....	Packages	10,875
Whiskey gauged .....	Gallons	148,557½	Goods delivered to Warehouse .....	Packages	192,171
Vermouth gauged .....	Gallons	274½	Total number .....	Packages	3,502,749
Wine gauged .....	Gallons	148,085			

## MERCHANDISE ENTERED FOR EXPORT,

*With Benefit of Drawback, at the Port of Chicago, during the year ending December 31, 1887.*

Packages and Contents.	Quantity.	Articles and Quantities entitled to Drawback.	Drawback.
458,964 packages Canned Meats .....	26,368,663 lbs.	Tin Plate..... 4,232,695 lbs.	\$38,094 25
190,678 packages Salted Meats .....	26,297,685 lbs.	Salt..... 5,505,255 lbs.	4,805 00
1,636 bags Oatmeal .....	890,240 lbs.	Burlaps .....	20 25
81,850 bags Flour .....	12,131,000 lbs.	Burlaps .....	1,011 53
Total .....			\$43,931 03

## INTERNAL REVENUE COLLECTIONS.

Detailed Statement of the Collections of Internal Revenue in the First District of Illinois for the Year ending December 31, 1887.

Month.	Collections on Lists.	Beer Stamps, Sold.	Spirit Stamps, Sold.	Cigar and Cigarette Stamps, Sold.	Snuff Stamps, Sold.	Tobacco Stamps, Sold.	Special Tax Stamps, Sold.	Oleomargarine Stamps, Sold.	Total.
January	\$ 1,082 58	\$ 61,706 94	\$538,963 80	\$28,286 57	\$127 20	\$34,293 38	\$ 3,558 90	\$22,485 80	\$630,464 17
February	664 12	64,972 00	471,478 10	28,163 63	88 80	82,747 20	2,885 12	23,280 80	628,689 27
March	11,367 32	85,715 81	553,756 10	35,113 80	134 80	98,541 83	1,868 27	31,760 94	755,036 87
April	807 49	104,065 57	479,203 20	36,805 65	109 65	98,071 88	92,204 60	36,767 00	775,684 89
May	967 56	119,459 82	560,148 00	36,764 00	97 80	33,660 85	135,870 62	18,280 58	935,250 63
June	1,571 54	133,167 61	464,068 60	36,416 20	128 48	98,274 62	10,352 85	9,911 02	713,664 42
July	868 76	134,162 87	476,449 70	38,795 80	130 08	33,190 00	7,972 90	10,680 90	732,267 01
August	1,870 62	131,367 06	521,541 90	42,147 88	110 08	43,791 80	11,005 28	35,601 50	796,965 59
September	1,868 95	132,451 50	597,109 50	41,262 60	152 72	38,475 64	9,357 90	27,925 84	698,669 21
October	905 67	115,356 75	594,023 70	38,119 05	75 20	38,765 64	7,107 45	31,465 22	814,688 66
November	398 86	102,681 06	566,010 10	38,512 17	184 04	28,440 01	6,089 58	32,491 90	796,567 76
December	1,671 47	106,960 81	566,739 10	39,729 95	107 60	29,210 74	4,985 05	35,968 82	786,688 54
Totals	\$22,499 94	\$1,393,144 82	\$6,462,791 30	\$441,128 65	\$1,380 49	\$410,565 60	\$292,562 62	\$295,764 32	\$9,259,909 04

## CLEARING HOUSE STATEMENT.

*The following shows the Amount of Clearings by the Associated Banks of Chicago for each month during the past five years.*

Months.	1887.	1886.	1885.	1884.	1883.
January .....	\$212,347,774 96	\$197,226,857 15	\$189,867,998 34	\$200,979,288	\$207,244,564
February .....	188,557,987 43	167,155,105 73	140,472,638 98	180,663,747	170,243,638
March .....	240,248,544 72	194,082,886 47	159,461,745 28	186,823,366	197,105,609
April .....	230,006,849 29	196,232,860 09	184,327,861 83	199,126,568	188,001,655
May .....	263,482,639 59	206,613,935 22	189,230,890 97	206,735,083	229,069,660
June .....	224,724,575 48	231,845,738 05	205,145,332 58	186,944,774	259,154,456
July .....	241,874,217 48	223,064,061 40	189,373,443 72	172,241,144	212,135,747
August .....	240,218,906 67	222,593,369 80	173,296,040 86	166,818,099	196,431,803
September .....	251,918,098 03	220,019,342 54	192,897,440 66	177,440,516	212,855,584
October .....	267,556,325 62	253,518,821 12	234,770,623 21	204,715,254	233,382,807
November .....	272,849,832 81	231,074,730 19	223,931,574 09	173,955,219	212,782,103
December .....	275,433,254 52	249,305,709 60	230,803,423 10	202,907,948	225,215,366
Totals .....	\$2,969,216,310 60	\$2,604,762,912 35	\$2,318,579,003 07	\$2,259,350,886	\$2,525,622,994

## THROUGH TONNAGE

*Forwarded via Chicago Lines during the year 1887.*

(From the Central Traffic Association.)

Roads.	Dead Freight. Tons (Through only.)	Dressed Meats and Live Stock. Tons (Through and Local.)	Total Tons.
Chicago & Grand Trunk Railway .....	301,896	179,619	481,514
Michigan Central Railroad .....	363,863	236,385	650,248
Lake Shore & Michigan Southern Railway .....	360,897	238,520	699,417
Pittsburgh, Fort Wayne & Chicago Railway .....	480,022	115,871	595,893
Chicago, St. Louis & Pittsburgh Railway .....	226,936	39,871	266,807
Baltimore & Ohio Railway .....	238,894	40,945	279,839
New York, Chicago & St. Louis Railroad .....	201,143	116,062	317,210
Cincinnati, Indianapolis, St. Louis & Chicago Railroad .....	86,387	-----	86,387
Totals .....	2,210,042	1,047,273	3,257,315

## CLEARING HOUSE.

*The following shows the amount of Clearings by the Clearing House of the Board of Trade of the City of Chicago for each month of the years 1885, 1886 and 1887:*

## 1885.

Date.	Clearings.	Balances.	Date.	Clearings.	Balances.
January .....	\$10,942,618 75	\$2,902,488 00	August .....	\$9,573,127 50	\$2,798,491 75
February .....	4,324,484 87	1,275,128 75	September .....	9,107,333 00	2,492,114 00
March .....	6,853,195 00	1,792,740 00	October .....	9,501,389 62	2,392,090 18
April .....	12,576,458 75	3,117,147 50	November .....	8,116,240 18	1,802,571 50
May .....	8,285,677 87	2,194,127 18	December .....	7,427,707 68	1,983,308 25
June .....	8,197,654 00	2,318,468 00	Totals .....	\$100,059,536 82	\$26,532,351 01
July .....	5,954,800 45	1,619,678 00			

## 1886.

Date.	Clearings.	Balances.	Date.	Clearings.	Balances.
January .....	\$9,221,578 25	\$2,732,420 00	August .....	\$8,229,244 28	\$1,982,784 08
February .....	4,246,419 75	1,321,555 75	September .....	9,195,261 18	2,692,167 62
March .....	7,435,806 74	2,329,912 00	October .....	9,274,268 06	2,708,127 25
April .....	9,093,215 75	2,638,441 25	November .....	8,401,668 75	1,007,236 75
May .....	8,778,619 25	2,552,344 25	December .....	7,604,987 25	2,150,301 25
June .....	9,672,144 75	2,589,452 50	Totals .....	\$100,665,007 07	\$27,752,365 65
July .....	14,541,320 12	3,287,623 00			

## 1887.

Date.	Clearings.	Balances.	Date.	Clearings.	Balances.
January .....	\$5,161,877 50	\$1,533,890 00	August .....	\$5,201,770 00	\$1,567,108 75
February .....	8,448,506 50	2,639,897 75	September .....	3,135,922 50	1,067,487 50
March .....	11,151,806 00	3,363,059 75	October .....	2,025,771 25	688,728 75
April .....	6,147,925 33	1,708,868 25	November .....	4,568,465 00	1,257,812 50
May .....	6,916,170 00	2,354,839 75	December .....	3,106,918 75	2,161,496 75
June .....	12,816,116 25	4,484,731 25	Totals .....	\$78,179,869 08	\$24,359,522 00
July .....	4,488,595 00	1,571,940 00			

## NATIONAL BANKS OF CHICAGO.

*The following is a summary of the Condition of the National Banks of Chicago on December 7, 1887, as reported to the Comptroller of the Currency in compliance with the provisions of Sections 5211 and 5213 Revised Statutes of the United States:*

Banks.	ASSETS.					LIABILITIES.				
	Loans and Discounts.	Cash and Exchanges.	United States Bonds on hand.	Bonds deposited with the U. S. Treasurer.	Unspecif'd Bonds on hand.	Real Estate and Office Fixtures.	Capital and Surplus.	Deposits of all kinds.	Notes in circulation.	Undivided Profits.
First National Bank .....	\$14,357,593	\$9,276,606	\$43,900	\$50,000	\$702,324	\$500,000	\$4,000,000	\$20,387,380	.....	\$543,235
Merchants' National Bank .....	6,056,912	4,644,988	42,150	50,000	255,300	126,000	1,500,000	9,317,913	.....	867,083
American Exchange National Bank .....	1,843,772	750,962	105,300	50,000	65,078	15,556	1,000,000	1,713,963	.....	72,301
Atlas National Bank .....	1,777,565	1,171,534	.....	50,000	18,078	.....	750,000	2,196,296	.....	65,911
Chicago National Bank .....	2,581,705	1,357,673	.....	50,000	375,000	.....	750,000	3,467,492	.....	51,896
Commercial National Bank .....	5,332,355	2,691,081	.....	50,000	90,531	3,450	1,400,000	6,049,941	.....	101,427
Continental National Bank .....	5,005,940	2,263,141	.....	50,000	31,388	14,890	2,140,000	5,096,938	.....	104,594
Drovers' National Bank .....	536,243	146,802	.....	50,000	.....	12,500	284,000	401,808	.....	4,739
Fort Dearborn National Bank .....	689,070	273,370	1,000	50,000	4,500	5,796	500,000	724,944	.....	3,864
Hide and Leather National Bank .....	972,723	1,075,641	.....	50,000	3,300	9,871	380,000	1,065,440	.....	84,504
Home National Bank .....	824,175	683,356	150,000	50,000	6,260	2,350	380,000	913,153	.....	79,268
Lincoln National Bank .....	237,333	139,362	.....	50,000	183,100	18,047	685,000	1,76,801	.....	52,638
Metropolitan National Bank .....	3,517,387	2,785,455	.....	50,000	101,500	3,292	2,292,104	5,080,354	.....	157,583
National Bank of America .....	2,953,236	1,494,882	.....	50,000	111,380	.....	1,450,000	6,906,675	.....	156,083
National Bank of Illinois .....	5,540,331	2,756,053	.....	50,000	.....	.....	250,000	2,968,809	.....	91,864
Northwestern National Bank .....	1,607,017	1,162,946	19,000	700,000	.....	8,098	200,000	375,696	.....	708
Park National Bank .....	387,272	178,061	.....	50,000	862,484	14,000	2,400,000	7,212,141	.....	37,309
Union National Bank .....	6,376,737	2,145,136	7,100	250,000	.....	.....	600,000	1,866,232	.....	126,564
Union Stock Yards National Bank .....	1,815,443	882,422	.....	50,000	.....	1,323	300,000	145,463	.....	.....
United States National Bank .....	221,673	83,496	39,000	50,000	.....	.....	.....	.....	.....	.....
Totals .....	\$63,164,104	\$35,813,367	\$407,360	\$1,850,000	\$2,319,614	\$725,960	\$20,119,000	\$20,473,746	\$688,705	\$2,001,559
Statement of Twenty Banks—										
On October 5, 1887 .....	\$62,815,917	\$38,983,514	\$459,300	\$1,480,000	\$2,518,567	\$717,972	\$20,119,000	\$24,317,084	\$689,260	\$1,541,430
" August 1, 1887 .....	61,682,387	45,115,613	622,150	1,490,000	2,468,111	747,769	20,073,000	26,018,795	871,305	1,173,598
" May 13, 1887 .....	63,367,386	40,176,009	401,700	1,490,000	2,415,132	730,189	19,700,000	26,068,691	759,145	1,081,347
" December 28, 1886 .....	54,782,048	32,496,725	536,860	1,300,000	1,861,733	723,933	17,671,000	21,463,665	738,760	1,177,097
Statement of Seventeen Banks—										
On October 7, 1886 .....	\$57,538,529	\$33,163,707	\$794,254	\$1,383,500	\$1,676,749	\$717,280	\$17,138,000	\$74,819,115	\$625,320	\$2,055,094
" June 8, 1886 .....	51,695,256	37,662,833	1,067,700	1,168,500	1,563,457	701,607	15,696,426	74,267,509	750,610	1,669,234

## BUSINESS OF THE CHICAGO POSTOFFICE

*During the year ended December 31, 1887.*

Received from sales of postage stamps, postal cards, newspaper and periodical stamps, postage-due stamps, stamped envelopes, and newspaper wrappers.....	\$2,319,069 42
Received from other sources.....	8,008 06
Total.....	\$2,327,077 48
Total expenses.....	849,470 28
Net income.....	\$1,477,607 10

### MONEY ORDER DIVISION.

Received from the sales of money orders, postal notes, postmasters' deposits, etc.....	\$9,747,568 10
Total amount of money orders paid, including salaries, etc.....	\$3,293,861 12
Remitted to Postmaster, New York.....	1,451,000 00
Balance on hand.....	2,706 98
	\$9,747,568 10

### INQUIRY DIVISION.

Letters unclaimed, returned to writer, advertised, and sent to dead letter office.....	359,306
Letters received unpaid.....	89,327
Letters received misdirected.....	263,395
Postal cards misdirected.....	85,167
Postal cards unclaimed, and sent to dead letter office.....	75,917
Circulars received unpaid and misdirected.....	694,962
Third and fourth-class matter received unpaid and misdirected.....	267,708
Second-class matter received misdirected.....	189,015
Official communications sent out by inquiry division.....	76,642

### MAILING DIVISION — AVERAGE DAILY DISPATCHES.

Number of mails dispatched daily (except Sunday).....	104
Number of mails dispatched on Sundays.....	42
Number of mails received daily (except Sunday).....	109
Number of mails received on Sundays.....	45
Average number of pouches and sacks of mail received and dispatched daily.....	3,580
Average number of letters, postal cards, and circulars received for mailing, daily.....	516,512
Average number pieces second-class mail received daily for mailing.....	135,484
Average number pieces third and fourth-class matter received for mailing daily.....	171,808
Average number of letters, newspapers, etc., received for mailing daily.....	10,422

### CITY DELIVERY DIVISION — AVERAGE DAILY DELIVERIES.

Average number of letters, postal cards, etc., received and delivered daily.....	341,016
Average number pieces second-class matter, including newspaper exchanges, received daily.....	45,243
Average number pieces third and fourth-class matter, including circulars, books, merchandise, etc., received and delivered daily.....	127,017
Average number of letters, newspapers, books, etc., from foreign countries received and delivered daily.....	7,900

### REGISTRY DIVISION.

Average number of letters registered for dispatch daily.....	860
Average number of letters registered received for delivery daily.....	2,030

# NUMBER OF CARS OF GRAIN, BY MONTHS, INSPECTED DURING THE YEAR 1887.

(Furnished by the State Inspection Department )

Grain and Grade.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
<b>WHEAT—</b>													
No. 2 W. Winter.	8	2	8	8	5	12	14	53	15	10	6	1	182
No. 3 W. Winter.	1	6	6	8	10	15	11	12	19	17	10	5	120
No. 4 W. Winter.	---	1	---	2	---	8	---	---	2	6	1	2	17
No. 1 Tur. R. W.	---	---	---	---	---	3	---	6	2	---	---	---	11
No. 2 Tur. R. W.	29	8	27	8	20	17	140	182	75	68	13	8	560
No. 2 L. Red W.	---	---	1	---	---	2	---	---	---	---	1	---	4
No. 1 Red Wint'r	---	---	---	1	8	2	50	20	4	1	---	---	81
No. 2 Red Wint'r	240	156	225	314	645	891	1,309	1,756	893	493	189	40	7,060
No. 3 Red Wint'r	70	61	188	123	189	115	206	257	245	239	159	59	1,811
No. 4 Red Wint'r	16	10	10	24	28	24	39	24	27	51	38	11	302
No Grade Winter	8	---	8	1	5	5	4	7	8	10	1	2	44
No. 2 Colorado	---	---	---	---	---	1	---	---	---	---	---	---	1
No. 2 Hard Spr'g	1	---	21	2	324	256	1	1	---	---	130	14	750
No. 1 Spring	---	1	1	---	8	---	---	---	---	---	---	---	5
No. 2 Spring	1,065	377	596	2,692	3,326	6,486	68	156	101	397	1,175	1,895	18,499
No. 3 Spring	402	308	608	676	407	495	68	256	683	1,722	1,873	1,295	8,743
No. 4 Spring	102	96	102	111	113	127	50	91	283	655	559	299	2,587
No Grade Spring	8	14	27	47	18	14	4	15	51	52	24	13	287
<b>CORN—</b>													
No. 1 Yellow	---	---	---	---	9	4	---	1	7	4	---	---	25
No. 2 Yellow	578	225	1,294	1,806	2,039	1,822	982	1,598	2,289	2,289	680	238	15,144
No. 3 Yellow	1,112	828	1,175	255	124	73	36	203	378	450	646	983	6,263
No. 1 White	---	---	---	---	---	---	---	---	2	---	---	---	2
No. 2 White	27	6	62	26	233	262	91	312	868	270	94	18	1,854
No. 3 White	88	30	63	26	26	22	7	20	49	67	68	63	529
No. 2 Corn	1,490	530	2,955	3,279	2,912	2,742	2,359	5,376	6,047	5,493	2,261	907	26,051
No. 3 Corn	2,052	1,304	2,479	1,106	480	397	408	1,815	2,218	1,916	2,336	3,957	19,968
No. 4 Corn	61	57	341	184	157	143	277	673	894	745	410	363	4,305
No Grade	8	5	8	6	6	9	33	20	16	17	8	8	188
<b>OATS—</b>													
No. 1 White	8	8	8	1	4	4	2	32	8	6	---	1	67
No. 2 White	1,596	1,562	2,231	1,261	2,738	1,813	2,064	3,166	1,958	1,634	845	562	21,440
No. 3 White	519	441	521	325	375	298	500	2,039	1,867	2,518	1,761	1,340	12,404
No. 1	1	1	---	---	---	---	---	---	---	1	---	---	3
No. 2	590	675	741	794	810	586	713	1,250	732	698	362	351	8,296
No. 3	225	151	206	138	91	71	184	313	335	736	639	396	3,485
No Grade	11	8	6	5	4	13	17	13	24	20	7	8	126
<b>RYE—</b>													
No. 1	---	1	---	---	---	---	---	1	---	---	---	---	2
No. 2	65	76	72	52	77	49	126	136	168	209	117	140	1,287
No. 3	10	10	17	15	6	2	24	37	23	40	45	29	258
No Grade	---	---	2	1	---	---	---	---	2	---	---	---	5
<b>BARLEY—</b>													
No. 1 Bay Brew'g	---	---	---	---	---	---	---	---	---	---	---	1	1
No. 2 Bay Brew'g	---	---	---	---	---	---	---	---	---	---	---	119	119
No. 3 Bay Brew'g	---	---	---	---	---	---	---	---	---	---	---	60	60
No. 2 Chevalier	---	---	---	---	---	---	---	---	---	---	---	8	8
No. 3 Chevalier	---	---	---	---	---	---	---	---	---	---	---	13	13
No. 1	14	---	1	---	---	---	---	---	---	1	24	---	41
No. 2	378	273	296	183	160	42	13	102	421	100	122	28	2,108
No. 3	738	596	479	314	284	95	60	1,069	2,096	1,393	1,602	874	9,534
No. 4	65	86	77	65	37	27	37	368	569	809	803	552	3,495
No. 5	19	15	8	12	6	1	3	5	22	44	48	23	203
No Grade	14	17	1	5	2	1	1	---	5	22	5	10	83
<b>Total Cars.</b>	<b>11,637</b>	<b>7,980</b>	<b>14,736</b>	<b>13,705</b>	<b>15,680</b>	<b>16,439</b>	<b>9,751</b>	<b>20,875</b>	<b>23,165</b>	<b>23,079</b>	<b>17,032</b>	<b>14,305</b>	<b>188,364</b>

## Statement of Grain Inspected which was received by Lake and Canal:

No. 2 Red W. Wheat	Bush. 32,400	No. 3 White Corn	Bush. 13,300	No. 2 Oats	Bush. 803,900
No. 3 Red W. Wheat	30,800	No. 2 Corn	1,317,200	No. 3 Oats	33,500
No. 2 Spring Wheat	107,471	No. 3 Corn	300,750	No Grade Oats	49,000
No. 2 Yellow Corn	235,085	No. 4 Corn	27,000	No. 2 Rye	29,700
No. 3 Yellow Corn	37,800	No. 2 White Oats	340,100		
No. 2 White Corn	43,940	No. 3 White Oats	52,500		
				<b>Total</b>	<b>2,933,446</b>



## STATEMENT

*Showing the Weekly Receipts of Flour and Grain, as posted on the Bulletin of the Exchange during the year 1887.*

Week Ended		Flour, barrels.	Wheat, bushels.	Corn, bushels.	Oats, bushels.	Rye, bushels.	Barley, bushels.	Grain, total bushels.
January	8	122,438	883,880	1,093,585	633,317	13,808	303,564	2,328,664
	15	129,089	252,055	1,015,254	628,045	10,868	252,689	2,158,911
	22	116,426	191,668	607,100	647,832	7,980	319,083	1,778,213
	29	196,475	225,909	587,600	721,737	7,466	286,469	1,829,241
February	5	125,122	269,623	490,013	692,865	13,306	323,904	1,728,811
	12	154,292	181,283	492,077	541,101	10,119	280,440	1,455,070
	19	142,776	164,184	466,006	685,126	10,457	221,620	1,649,391
	26	81,418	98,889	590,897	567,634	9,410	231,707	1,493,083
March	5	103,452	108,085	724,801	890,961	11,533	250,935	1,971,915
	12	97,696	201,487	682,826	745,859	11,222	237,012	2,078,106
	19	142,936	326,652	1,104,546	692,471	8,611	183,144	2,376,124
	26	142,594	266,198	1,442,985	922,300	13,967	305,005	2,910,005
April	2	176,482	393,908	1,463,085	864,301	10,186	231,086	2,932,516
	9	140,157	812,498	1,748,671	463,020	8,053	214,260	2,746,492
	16	110,338	386,696	1,084,441	454,408	11,099	97,082	2,012,666
	23	69,718	519,999	407,621	625,070	7,074	78,730	1,635,514
	30	73,781	748,863	391,576	718,590	18,845	110,028	1,988,002
May	7	69,102	460,005	405,308	639,656	17,264	82,247	1,611,490
	14	121,788	226,201	335,736	748,481	8,696	87,307	1,421,361
	21	123,471	343,206	642,406	1,229,270	11,042	90,332	2,316,945
	28	107,797	676,559	1,006,610	1,200,487	13,133	71,640	2,968,422
June	4	82,706	1,381,774	1,425,114	574,616	9,769	52,229	3,693,502
	11	84,272	1,293,796	811,565	700,110	10,618	27,259	2,848,350
	18	79,374	1,616,319	681,579	717,041	9,316	29,254	3,353,513
	25	81,987	965,373	359,667	586,365	1,872	29,135	1,942,212
	2	92,208	98,296	587,712	496,397	4,731	10,012	1,137,039
July	9	126,965	61,122	640,027	529,149	8,701	15,562	1,254,591
	16	108,248	129,507	472,661	665,087	24,051	9,008	1,300,314
	23	120,080	226,985	481,142	816,725	26,096	21,290	1,594,093
	30	119,551	374,702	853,912	1,348,003	23,237	18,998	2,618,952
August	6	115,086	366,525	1,023,464	1,308,947	18,794	41,492	2,656,222
	13	91,406	364,867	893,590	1,426,561	21,195	96,017	2,763,090
	20	125,446	294,833	1,134,412	1,704,210	17,618	176,428	3,396,535
	27	117,472	380,322	1,338,337	1,550,398	18,683	256,066	3,508,639
September	3	106,384	222,726	1,024,831	1,336,430	21,463	317,893	3,280,391
	10	111,977	300,043	1,899,584	1,159,529	20,890	357,527	3,745,465
	17	136,379	290,600	1,264,622	961,961	17,906	425,128	3,461,647
	24	146,405	261,536	2,067,157	1,274,825	12,694	600,024	4,222,176
October	1	129,376	260,444	1,548,408	1,176,296	24,789	567,348	3,610,230
	8	130,156	295,690	1,324,340	1,054,348	24,118	460,921	3,141,417
	15	136,376	470,595	2,000,282	1,516,392	31,719	428,800	4,447,849
	22	126,768	496,882	1,008,557	1,301,387	22,854	362,701	3,961,891
	29	126,607	442,295	1,265,341	1,069,508	32,623	341,636	3,715,396
November	5	146,924	371,169	979,246	904,882	21,987	400,957	2,718,571
	12	119,104	536,496	934,046	1,034,261	33,250	437,153	2,963,215
	19	167,875	513,194	779,514	801,967	23,383	472,063	2,580,196
	26	130,310	449,408	1,021,119	672,359	18,897	411,722	2,573,445
December	3	212,045	432,198	965,798	707,675	13,970	437,821	2,548,967
	10	194,727	464,154	833,524	690,023	27,794	498,903	2,514,896
	17	180,536	479,630	1,069,603	606,596	22,186	349,895	2,527,973
	24	169,560	417,129	878,937	600,825	15,630	277,699	2,196,230
	31	177,598	336,334	644,400	422,550	24,555	286,980	1,664,879

## STATEMENT

*Showing the Weekly Shipments of Flour and Grain, as posted on the Bulletin of the Exchange during the year 1887.*

Week Ended		Flour, barrels.	Wheat, bushels.	Corn, bushels.	Oats, bushels.	Rye, bushels.	Barley, bushels.	Grain, total bushels.
January	8	145,021	100,496	814,154	606,124	4,721	141,325	1,166,830
	15	142,292	90,802	295,294	442,355	7,150	157,642	983,248
	22	118,983	62,021	205,581	482,645	10,350	131,151	691,748
	29	169,898	87,659	192,097	539,075	5,240	156,299	860,370
February	5	161,830	121,638	169,954	667,796	4,247	139,868	1,067,506
	12	135,376	198,639	187,486	542,063	5,159	189,486	1,108,553
	19	124,829	242,131	261,397	411,777	1,649	127,003	1,043,957
	26	76,830	276,873	363,477	619,306	3,920	156,539	1,419,615
March	5	90,709	551,798	822,343	617,589	7,515	120,842	1,620,087
	12	91,432	431,923	538,640	713,680	8,612	130,330	1,621,185
	19	112,383	301,690	632,564	594,666	9,267	146,244	1,734,421
	26	131,052	160,801	884,106	706,773	1,632	137,694	1,891,306
April	2	160,926	281,255	672,640	1,061,718	10,542	223,196	2,252,353
	9	132,337	214,247	255,627	568,329	6,392	80,751	1,123,346
	16	90,268	80,807	131,041	261,760	9,197	51,611	534,416
	23	40,691	27,240	117,124	845,766	5,446	47,631	543,407
	30	61,624	345,934	3,917,730	341,128	8,991	44,828	4,638,667
May	7	56,033	254,039	2,295,183	428,228	9,178	46,927	3,033,555
	14	99,323	656,688	717,909	755,237	7,440	35,969	2,373,243
	21	75,597	297,925	1,342,718	635,473	2,461	17,569	2,526,146
	28	99,125	69,565	999,429	961,905	8,976	20,731	2,084,746
June	4	86,722	286,713	1,527,504	952,622	8,025	26,396	2,801,460
	11	94,502	300,713	989,620	942,743	16,224	10,629	2,209,929
	18	74,120	733,844	913,909	646,188	14,689	16,347	2,324,957
	25	76,179	2,716,165	807,733	417,619	8,154	6,648	3,958,339
July	2	68,861	1,858,798	976,480	343,221	12,990	12,508	3,203,997
	9	111,986	1,153,403	1,945,110	648,247	16,105	1,832	3,764,717
	16	113,757	1,489,737	1,050,369	554,716	24,183	9,615	3,128,630
	23	132,968	1,513,449	596,265	847,976	25,259	1,914	2,984,863
	30	128,577	1,067,129	828,487	738,915	11,602	6,782	2,737,915
August	6	115,707	1,253,552	512,960	631,350	2,681	7,551	2,608,064
	13	103,036	941,756	1,004,416	851,651	4,644	31,799	2,834,266
	20	104,268	868,486	881,623	986,447	7,506	29,041	2,768,168
	27	123,116	631,765	1,213,719	930,237	30,297	54,153	3,069,171
September	3	142,332	622,214	1,521,435	1,037,792	11,864	89,664	3,182,969
	10	93,463	550,946	1,661,474	1,425,371	5,555	166,171	3,609,517
	17	139,770	604,508	1,914,785	888,074	10,923	210,016	3,628,296
	24	132,391	520,335	1,975,775	802,194	46,468	233,010	3,577,782
October	1	131,168	281,840	1,958,845	858,478	3,869	269,446	3,369,447
	8	124,172	483,690	1,396,268	956,214	6,029	317,965	3,190,148
	15	133,729	423,433	1,789,364	844,644	27,008	284,453	3,408,902
	22	129,179	408,890	812,344	974,164	9,750	244,550	2,449,638
	29	116,216	417,315	1,841,249	1,040,944	57,403	294,864	3,651,775
November	5	134,441	500,710	1,730,309	978,557	21,689	325,722	3,614,937
	12	122,988	310,518	1,341,774	893,060	49,736	315,791	2,910,874
	19	209,262	439,606	960,758	941,556	18,236	322,421	2,672,607
	26	156,134	318,460	552,626	556,204	15,049	244,032	1,686,571
December	3	203,809	253,573	703,121	503,967	13,034	353,858	1,837,573
	10	199,994	149,062	475,579	569,053	10,717	284,404	1,488,815
	17	219,945	155,427	530,447	555,371	23,384	277,563	1,547,192
	24	150,970	154,976	646,392	502,685	20,956	249,363	1,574,372
	31	165,507	156,113	615,499	509,227	18,436	226,074	1,525,349

## FLOUR AND GRAIN IN STORE,

*Weekly, during the year 1887.*

Week Ended		Flour. barrels.	Wheat. bushels.	Corn. bushels.	Oats. bushels.	Rye. bushels.	Barley. bushels.	Grain. total bushels.
January	1	48,640	18,027,247	4,720,176	981,074	152,124	308,024	19,188,645
	8	-----	13,158,060	5,256,405	981,178	153,839	294,610	19,643,582
	15	-----	13,282,249	5,508,656	983,241	156,615	290,080	20,232,971
	22	-----	13,402,168	5,725,515	1,008,738	151,613	281,708	20,580,172
	29	-----	13,899,849	5,551,917	1,010,270	150,951	267,904	20,380,851
February	5	53,475	18,480,380	5,845,815	1,028,576	152,668	262,854	20,279,786
	12	-----	13,479,555	5,440,868	1,049,424	154,094	242,249	20,367,045
	19	-----	13,857,867	5,422,264	1,061,670	158,418	224,758	20,225,522
	26	-----	13,071,885	5,517,185	1,047,986	159,916	212,320	20,008,751
March	5	43,617	12,706,045	5,741,281	1,051,893	160,939	206,655	19,866,303
	12	-----	12,706,929	5,969,823	1,062,458	159,316	205,870	19,829,896
	19	-----	12,355,882	6,505,005	1,071,608	157,719	181,856	20,272,070
	26	-----	12,491,698	7,280,012	1,080,497	158,420	150,156	21,170,743
April	2	40,722	12,524,412	7,964,022	1,089,704	158,958	127,709	21,808,800
	9	-----	12,677,118	9,189,048	1,066,887	162,116	113,089	22,337,706
	16	-----	12,897,297	9,398,565	1,084,832	150,884	80,828	22,635,924
	23	-----	13,393,487	9,048,501	1,288,908	141,087	70,610	23,893,194
	30	-----	14,069,771	8,643,218	1,496,863	187,130	51,644	24,417,611
May	7	48,583	13,966,125	7,055,906	1,556,469	141,190	35,901	22,735,511
	14	-----	13,998,210	6,647,751	1,526,728	139,599	35,080	21,479,348
	21	-----	13,614,283	5,964,225	1,538,951	185,615	30,666	21,100,730
	28	-----	14,299,244	5,907,591	1,527,230	186,696	23,996	21,700,846
June	4	34,789	15,202,521	5,568,483	1,511,693	180,912	27,762	22,246,523
	11	-----	16,025,152	5,606,391	1,556,364	117,855	18,224	22,721,886
	18	-----	16,986,677	5,078,317	1,597,771	99,110	14,783	23,011,658
	25	-----	14,480,481	4,548,491	1,623,436	96,650	18,290	20,062,225
July	2	25,437	12,986,587	3,725,900	1,690,707	72,000	18,290	17,647,764
	9	-----	12,008,252	2,581,616	1,691,082	58,529	18,280	15,850,809
	16	-----	10,553,360	2,160,659	1,428,759	30,759	18,280	13,301,767
	23	-----	9,462,488	1,980,726	1,115,975	40,945	18,280	11,053,814
	30	-----	8,678,269	2,040,248	1,387,658	53,568	18,280	11,323,186
August	6	30,500	7,611,869	2,114,546	1,448,724	59,730	18,280	10,943,159
	13	-----	7,121,894	1,801,729	1,173,694	68,716	22,045	10,167,568
	20	-----	6,661,242	2,169,830	1,569,800	72,537	40,401	10,513,810
	27	-----	6,046,910	2,169,774	1,533,595	55,945	69,528	9,675,632
September	3	30,491	5,971,580	2,555,768	1,681,780	61,370	94,990	10,365,463
	10	-----	5,640,841	2,325,781	1,306,674	70,239	155,529	9,498,544
	17	-----	5,136,360	2,353,980	1,290,975	37,213	164,293	8,972,850
	24	-----	4,971,862	2,270,397	1,329,536	46,421	259,100	8,877,346
October	1	34,848	4,812,439	1,500,906	1,436,271	64,676	413,526	8,677,326
	8	-----	4,694,359	2,245,481	1,584,100	75,815	359,656	8,962,911
	15	-----	4,515,972	2,332,215	1,594,962	69,110	297,453	8,809,712
	22	-----	4,508,156	3,011,890	1,573,611	45,289	266,083	9,405,632
	29	-----	4,222,004	2,090,496	1,400,002	51,186	254,991	8,018,699
November	5	36,368	3,857,739	1,412,639	1,422,974	17,982	193,326	6,894,570
	12	-----	3,872,029	605,422	1,354,600	20,234	197,539	6,339,684
	19	-----	4,000,839	907,239	1,311,479	27,702	228,088	6,474,847
	26	-----	4,198,683	1,011,678	1,203,538	29,536	261,299	6,644,784
December	3	45,320	4,844,631	1,084,215	1,170,274	30,641	840,771	6,970,532
	10	-----	4,639,814	1,050,730	1,078,908	30,385	831,068	7,128,865
	17	-----	4,915,144	1,089,252	1,040,572	27,696	827,615	7,400,809
	24	-----	5,194,160	1,332,190	1,018,213	27,962	848,085	7,920,010
	31	45,300	5,332,932	1,285,984	1,086,936	30,001	852,331	8,088,184

## STATEMENT

*Showing the Capacity of Elevator Warehouses for the Storage of Grain in the City of Chicago, December 31, 1887.*

Name of Elevator.	Proprietors.	Receive from	Capacity bushels.
Central Elevator A.....	Central Elevator Co.....	Ill. Cent. R. R.....	1,000,000
Central Elevator B.....	Central Elevator Co.....	Ill. Cent. R. R.....	1,500,000
C., B. & Q. Elevator A.....	Dole & Co.....	C., B. & Q. R. R.....	1,250,000
C., B. & Q. Elevator B.....	Dole & Co.....	C., B. & Q. R. R.....	800,000
C., B. & Q. Elevator C.....	Dole & Co.....	C., B. & Q. R. R.....	1,500,000
C., B. & Q. Elevator D.....	Dole & Co.....	C., B. & Q. R. R.....	1,800,000
C., B. & Q. Elevator E.....	Dole & Co.....	C., B. & Q. R. R.....	1,000,000
Rock Island Elevator A.....	Flint, Odell & Co.....	C., R. I. & P. R. R.....	1,500,000
Rock Island Elevator B.....	Flint, Odell & Co.....	C., R. I. & P. R. R. and Canal.....	1,100,000
Galena Elevator.....	Munger, Wheeler & Co.....	C. & N. W. R. W.....	700,000
Air Line Elevator.....	Munger, Wheeler & Co.....	C. & N. W. R. W.....	700,000
Northwestern Elevator.....	Munger, Wheeler & Co.....	C. & N. W. R. W. and Canal.....	500,000
Fulton Elevator.....	Munger, Wheeler & Co.....	C., M. & St. P. R. R. and Canal.....	400,000
City Elevator.....	Munger, Wheeler & Co.....	Railroad and Canal.....	1,000,000
Union Elevator.....	Munger, Wheeler & Co.....	Railroad and Canal.....	800,000
Iowa Elevator.....	Munger, Wheeler & Co.....	C. & N. W. R. W.....	1,500,000
Saint Paul Elevator.....	Munger, Wheeler & Co.....	C., M. & St. P. R. W.....	900,000
Illinois River Elevator.....	Norton & Co.....	Canal.....	175,000
National Elevator.....	D. L. Seymour & Co.....	C. & A. R. R. and Canal.....	1,000,000
Chicago & St. Louis Elevator.....	D. L. Seymour & Co.....	C. & A. R. R. and Canal.....	1,000,000
Wabash Elevator.....	Geo. L. Dunlap & Co.....	W., St. L. & P. R. R.....	1,500,000
Indiana Elevator.....	Geo. L. Dunlap & Co.....	Various Railroads.....	1,500,000
Neely & Hambleton's Elevator.....	Ill. Trust & Savings Bank.....	Railroads and Canal.....	600,000
Danville Elevator.....	D. L. Seymour & Co.....	C. & A. R. R. and Canal.....	850,000
Pacific Elevator A.....	Chl. & Pac. Elevator Co.....	C., M. & St. P. R. W. and Canal.....	500,000
Pacific Elevator B.....	Chl. & Pac. Elevator Co.....	C., M. & St. P. R. W.....	1,000,000
Geo. A. Seaverns' Elevator.....	Geo. A. Seaverns.....	C. & A. R. R.....	900,000
Armour Elevator.....	Armour Elevator Co.....	C., M. & St. Paul R. R.....	2,000,000
Total capacity.....			28,475,000

## PUBLISHED RATES OF STORAGE ON GRAIN

*For the year 1888, on and after February 13.*

<i>On Grain received in Bulk:</i>	In cents per bushel
If inspected in good condition when received —	
For the first ten days, or part thereof.....	$\frac{3}{4}$
For each additional ten days, or part thereof.....	$\frac{1}{4}$
If condemned as unmerchantable when received —	
For the first ten days, or part thereof.....	2
For each additional five days, or part thereof.....	$\frac{1}{2}$

From November 15 to April 15 the above rates will be charged on Grain in good condition until four (4) cents per bushel has accrued, after which no additional storage will be charged during the time named, so long as the Grain remains in good condition.

No Grain will be received in store until it has been inspected and graded by authorized inspectors, unless by special agreement.

# VISIBLE SUPPLY OF GRAIN, 1886.

*A statement comprising the weekly stocks of Grain in regularly authorized warehouses at prominent Grain centers of the United States and Canada, excepting California; also including quantity afloat on the Lakes, presenting the visible supply of Grain in the United States and Canada not disposed of with reference to ultimate destination, but easily obtainable to influence the markets or to supply any unexpected demand.*

Week Ended		Wheat, bushels.	Corn, bushels.	Oats, bushels.	Rye, bushels.	Barley, bushels.	Total bushels.
January	2	58,482,999	7,960,543	2,609,625	755,484	2,214,928	71,965,579
	9	57,780,320	7,842,394	2,329,496	725,871	2,041,505	70,719,576
	16	57,118,183	6,585,409	2,074,397	758,851	1,966,867	68,513,627
	23	55,870,797	6,678,076	1,994,690	745,998	1,961,412	67,260,973
	30	54,989,050	7,199,500	1,994,547	720,852	1,860,248	66,764,197
February	6	54,196,942	7,251,398	1,824,569	715,496	1,751,677	65,740,067
	13	53,562,382	8,176,791	1,861,242	700,496	1,658,861	65,959,774
	20	52,771,787	8,875,071	2,002,302	691,899	1,569,832	65,910,791
	27	52,148,559	11,404,417	2,248,161	686,653	1,446,827	67,944,917
March	6	51,273,130	12,960,408	2,023,599	707,434	1,345,379	68,209,945
	13	50,854,419	14,611,399	2,099,707	642,884	1,127,061	69,335,440
	20	50,585,814	16,735,051	2,391,912	578,088	1,134,406	71,374,721
	27	49,773,979	16,796,393	2,589,933	545,991	1,089,239	70,745,525
April	3	48,972,124	16,092,890	2,469,443	526,305	941,549	69,002,211
	10	47,681,989	16,487,810	2,236,556	496,012	883,116	67,735,368
	17	45,819,124	15,234,426	1,791,438	430,451	708,692	63,079,129
	24	44,554,802	13,588,142	1,650,132	394,523	575,190	60,762,879
May	1	43,249,007	11,799,200	1,614,658	396,157	694,747	57,753,769
	8	41,896,896	10,621,901	1,622,495	370,652	542,198	55,064,139
	15	39,590,501	9,818,198	1,456,401	317,069	417,987	51,600,131
	22	37,814,315	7,814,526	1,523,217	325,051	376,506	47,853,617
	29	34,898,667	8,007,935	1,914,312	274,365	328,474	45,473,753
June	5	33,465,539	8,861,596	2,168,991	282,738	296,045	45,074,954
	12	32,458,681	9,387,290	2,595,296	304,398	244,476	44,990,143
	19	30,908,761	9,398,505	2,730,244	289,245	252,191	43,568,946
	26	29,483,687	9,457,957	2,581,318	283,901	259,814	42,046,677
July	3	28,218,732	9,132,392	2,290,220	278,678	284,634	40,160,676
	10	28,567,718	9,180,865	2,204,967	284,928	280,463	40,418,941
	17	29,239,274	9,317,638	2,053,946	242,160	220,239	41,073,257
	24	32,187,444	9,450,093	1,854,282	304,465	213,978	44,010,262
	31	34,656,798	9,247,243	1,754,796	371,125	226,795	46,256,747
August	7	36,752,992	8,697,705	2,021,567	429,198	252,669	48,154,131
	14	38,051,936	9,727,543	2,542,821	490,164	317,174	51,129,698
	21	39,830,412	10,932,009	3,116,648	708,991	414,060	55,062,120
	28	41,297,906	11,769,681	4,245,358	570,705	585,200	58,468,845
September	4	42,965,655	13,192,387	4,949,890	594,141	808,090	62,479,638
	11	44,870,283	13,627,279	4,628,087	570,854	1,027,065	64,724,168
	18	47,540,666	13,769,621	4,625,348	602,162	1,220,353	67,758,180
	25	49,500,078	13,999,546	4,869,024	540,353	1,278,899	70,187,390
October	2	51,220,378	13,395,388	4,965,365	521,739	1,538,078	71,640,948
	9	52,787,293	13,577,853	4,994,989	540,092	1,808,362	71,708,589
	16	53,828,590	13,755,910	5,135,846	514,697	2,075,870	75,810,853
	23	55,274,100	13,494,840	5,358,940	435,865	2,303,371	77,869,304
	30	56,154,281	13,097,454	5,409,013	468,711	2,281,831	77,359,290
November	6	57,559,352	12,748,812	5,605,395	469,531	2,485,114	78,998,304
	13	58,309,134	13,106,945	5,646,302	447,100	2,597,503	80,106,984
	20	59,562,453	12,281,356	5,646,115	404,894	2,679,737	80,574,604
	27	59,572,340	11,427,648	5,545,455	407,143	2,642,908	79,556,529
December	4	59,539,331	11,788,884	5,260,884	420,643	2,794,220	79,753,962
	11	59,989,660	11,626,820	5,122,007	403,475	2,785,578	79,923,138
	18	61,460,330	12,064,642	5,098,542	440,392	2,951,754	82,015,700
	25	62,261,330	12,584,319	4,995,603	426,590	2,900,040	83,167,978
1887-January	1	62,729,570	13,783,093	5,024,925	437,306	2,785,653	84,960,447

NOTE.—No estimate is made in the above statement of quantity of Grain on "Rail."

## VISIBLE SUPPLY OF GRAIN, 1887.

*A statement comprising the weekly stocks of Grain in regularly authorized warehouses at prominent Grain centers of the United States and Canada, excepting California; also including quantity afloat on the Lakes and Erie Canal, presenting the visible supply of Grain in the United States and Canada not disposed of with reference to ultimate destination, but easily obtainable to influence the markets or to supply any unexpected demand.*

Week Ended		Wheat, bushels.	Corn, bushels.	Oats, bushels.	Rye, bushels.	Barley, bushels.	Total, bushels.
January	8	63,345,596	15,078,182	4,878,888	440,124	2,723,689	86,465,923
	15	62,823,581	15,786,463	4,807,623	459,730	2,524,413	86,393,810
	22	61,989,169	16,418,663	4,783,233	445,726	2,449,022	86,685,808
February	29	61,885,068	16,252,122	4,733,912	444,861	2,346,476	85,662,439
	5	61,769,530	16,460,381	4,885,248	439,800	2,197,272	85,751,221
	12	61,319,982	16,824,566	4,063,991	440,543	2,121,274	85,670,356
March	19	59,887,870	16,569,620	4,872,427	450,256	2,096,071	83,877,744
	26	57,027,308	16,184,364	4,736,012	430,262	2,042,188	80,970,154
	5	55,781,594	15,734,347	4,543,748	415,089	1,853,340	78,368,068
April	12	54,273,178	15,523,596	4,366,446	400,966	1,724,841	76,289,027
	19	53,172,927	16,363,075	4,097,037	392,639	1,583,825	75,610,108
	26	52,411,947	17,368,118	3,960,941	390,871	1,431,156	75,579,083
May	2	51,586,214	18,005,187	3,904,710	394,068	1,169,375	75,050,554
	9	51,916,824	20,136,147	4,239,245	381,571	990,852	77,671,739
	16	50,618,009	20,094,964	4,274,404	342,060	792,521	76,036,959
June	23	48,677,025	19,216,954	4,409,861	265,385	567,026	73,217,381
	30	47,172,478	18,650,550	3,982,232	229,112	474,906	70,558,678
	7	46,303,084	15,614,465	4,067,069	224,223	370,548	66,669,399
July	14	44,468,586	13,766,118	3,815,466	226,044	272,980	62,649,160
	21	43,018,467	13,214,182	3,728,559	345,045	221,018	60,527,811
	28	43,309,076	13,074,109	3,791,237	277,368	211,540	60,569,331
August	4	42,451,419	12,709,922	3,458,870	235,476	194,256	59,044,943
	11	42,111,605	12,516,162	3,296,233	253,694	198,064	58,385,748
	18	41,217,600	11,770,630	3,012,547	245,256	148,044	56,394,077
September	25	39,620,021	10,855,432	2,898,085	237,492	137,401	53,748,431
	2	34,413,376	10,179,673	2,772,470	220,696	135,822	47,722,037
	9	32,787,394	9,502,799	2,432,048	229,245	139,931	45,091,417
October	16	31,517,734	8,674,339	2,075,903	213,843	130,469	42,612,294
	23	32,122,208	7,945,960	1,972,539	226,581	128,296	42,405,574
	30	33,141,112	7,543,130	2,064,638	268,352	128,384	43,165,616
November	6	33,690,359	7,308,808	2,868,796	305,843	125,759	44,299,565
	13	32,769,380	6,902,292	3,720,327	300,767	130,636	43,723,004
	20	31,997,983	6,102,796	4,442,637	310,977	153,730	43,008,313
December	27	30,873,161	6,353,214	4,791,464	298,941	226,192	42,222,962
	4	30,686,580	6,837,008	4,734,071	309,332	291,118	42,958,113
	11	31,290,796	7,101,852	4,387,972	281,534	514,061	43,516,235
January	18	31,071,487	7,579,804	4,738,422	313,576	690,379	44,383,698
	25	30,163,330	7,359,099	4,854,341	301,643	936,137	43,534,540
	1	30,003,344	7,093,757	5,229,264	318,812	1,162,009	44,397,162
February	8	30,182,730	7,394,771	5,321,206	342,619	1,633,316	45,680,092
	15	31,331,423	8,142,258	5,904,674	321,511	1,693,772	47,303,639
	22	32,398,584	7,024,491	5,899,685	313,577	2,143,312	48,659,649
March	29	33,931,221	8,292,221	6,047,437	293,211	2,722,223	51,276,318
	5	35,144,758	7,395,039	6,523,437	336,154	2,864,002	53,003,390
	12	37,254,492	7,072,238	6,008,935	275,251	3,215,474	54,436,448
April	19	38,872,248	6,708,485	6,530,323	313,356	3,474,336	55,898,305
	26	39,992,059	6,241,274	6,502,424	321,945	3,693,791	56,760,351
	3	40,260,974	5,372,131	6,451,751	380,467	3,903,028	57,369,399
May	10	42,004,182	5,109,004	6,299,264	293,159	3,567,737	58,273,553
	17	43,240,442	5,545,141	6,161,976	280,119	3,230,473	58,478,153
	24	44,247,626	5,952,687	5,983,202	274,409	3,677,540	60,135,523
	31	44,421,996	6,229,530	6,044,511	285,276	3,478,521	60,469,836

## STOCKS OF PROVI

*As reported to the Registrar of Provisions, from*

Date,	Mess Pork, New Winter, barrels.	Mess Pork, Old, barrels.	Mess Pork, Summer, barrels.	Pork, Other kinds, barrels.	Short Rib Middles, pounds.
January 31, 1883	a 240,079	----	----	21,750	36,954,960
February 28, 1883	277,941	----	----	22,730	39,261,451
March 31, 1883	261,240	----	----	14,320	37,647,583
April 30, 1883	242,492	----	----	9,306	36,062,211
May 31, 1883	210,558	----	----	10,418	39,108,334
June 30, 1883	193,898	----	----	10,452	38,572,511
July 31, 1883	175,010	----	----	9,266	33,907,375
August 31, 1883	159,058	----	----	5,797	24,800,022
September 30, 1883	104,470	----	1,298	4,369	9,404,345
October 31, 1883	57,238	----	----	6,866	3,483,685
November 30, 1883	b 27,572	a 32,788	----	13,140	13,496,528
December 31, 1883	156,784	27,341	----	9,682	26,982,993
January 31, 1884	185,047	10,796	----	12,818	27,242,389
February 29, 1884	190,420	6,284	----	12,634	26,706,075
March 31, 1884	186,792	3,710	----	9,732	27,925,577
April 30, 1884	181,153	209	567	10,836	23,683,330
May 31, 1884	152,064	209	4,746	11,518	26,601,966
June 30, 1884	121,840	209	3,798	15,606	31,676,682
July 31, 1884	113,193	----	1,365	13,018	26,807,781
August 31, 1884	71,678	----	488	10,309	22,481,673
September 30, 1884	32,164	----	----	4,143	8,802,892
October 31, 1884	15,939	----	473	7,118	8,082,526
November 30, 1884	c 17,996	b 6,250	----	12,135	7,682,068
December 31, 1884	118,635	32	----	25,121	29,434,919
January 31, 1885	200,610	51	----	27,735	28,281,603
February 28, 1885	230,809	----	----	26,965	32,772,169
March 31, 1885	226,977	----	3,594	26,881	34,909,847
April 30, 1885	217,595	----	2,647	29,219	35,539,321
May 31, 1885	207,158	----	1,841	31,746	39,139,089
June 30, 1885	185,321	----	802	30,457	51,590,285
July 31, 1885	179,582	----	613	31,090	51,229,343
August 31, 1885	155,710	----	116	26,670	34,796,375
September 30, 1885	101,426	----	----	10,898	21,916,567
October 31, 1885	75,142	----	1,178	7,652	13,796,226
November 30, 1885	d 72,865	c 49,658	----	18,566	24,827,315
December 31, 1885	177,631	36,941	----	23,257	43,883,031
January 31, 1886	235,474	29,313	----	26,721	42,464,940
February 28, 1886	283,438	21,387	----	23,764	38,608,600
March 31, 1886	270,206	16,021	----	26,230	36,412,024
April 30, 1886	268,986	11,992	----	11,814	31,152,189
May 31, 1886	258,306	5,698	----	9,899	34,419,170
June 30, 1886	249,695	2,771	----	9,268	43,023,543
July 31, 1886	236,384	1,171	----	7,615	43,735,465
August 31, 1886	217,884	505	----	5,806	36,162,180
September 30, 1886	163,688	250	----	4,417	20,890,685
October 31, 1886	123,258	250	566	3,273	10,392,838
November 30, 1886	e 9,447	d 87,413	----	6,553	12,265,682
December 31, 1886	111,535	69,152	----	22,151	32,042,044
January 31, 1887	136,600	48,085	----	27,831	26,706,954
February 28, 1887	155,860	33,087	----	28,070	25,543,091
March 31, 1887	172,524	20,003	443	23,668	27,389,039
April 30, 1887	188,014	5,575	185	21,500	34,569,376
May 31, 1887	180,578	----	882	26,115	38,696,682
June 30, 1887	152,064	----	99	28,620	41,417,694
July 31, 1887	133,479	----	5	25,628	39,670,762
August 31, 1887	104,584	----	10	17,718	28,936,577
September 30, 1887	77,171	----	4,790	12,444	13,711,422
October 31, 1887	73,482	----	----	8,325	10,360,899
November 30, 1887	f 60,082	e 63,135	----	13,547	15,481,554
December 31, 1887	121,539	52,358	----	19,921	29,143,177

a Of season of 1882-3.

b Of season of 1883-4.

c Of season of 1884-5.

d Of season of 1885-6.

e Of season of 1886-7.

f Of season of 1887-8.

## SIONS IN CHICAGO,

January 31, 1883, to December 31, 1887, inclusive.

Short Clear Middles, pounds.	Long Clear Middles, pounds.	Shoulders, Dry Salted, pounds.	Shoulders, Sweet Pickled, pounds.	Hams, Sweet Pickled, pounds.	Other kinds Meats, pounds.	P. S. Lard, Contract, tierces.*	Other kinds Lard, tierces.
5,737,356	8,558,214	10,449,960	6,240,518	29,882,404	14,335,130	55,538	7,650
3,092,600	5,703,842	9,813,772	9,296,879	31,592,266	13,100,211	93,969	10,065
2,348,823	4,552,475	7,735,397	9,067,579	30,642,229	7,151,749	110,993	7,079
2,096,194	3,446,451	5,479,901	8,408,653	25,294,766	8,010,597	107,507	10,880
3,739,500	3,780,812	5,421,872	9,045,800	22,501,320	12,081,009	132,105	8,204
5,096,594	5,040,892	7,670,657	8,287,708	19,190,640	13,926,187	109,406	5,827
5,237,919	4,932,685	7,573,328	5,725,352	18,851,439	12,017,474	59,405	5,537
2,472,557	4,580,526	5,598,023	3,364,440	6,877,990	10,682,722	48,220	3,801
1,142,024	3,802,645	4,352,522	1,724,400	5,376,054	10,341,808	24,700	2,063
995,733	1,851,525	1,181,350	1,567,100	5,810,900	12,084,139	23,012	3,617
3,695,005	4,790,767	4,834,339	2,773,300	11,244,362	15,781,737	19,332	6,769
2,335,736	4,441,309	9,056,706	6,374,500	18,363,369	13,250,015	81,750	4,994
3,644,158	3,919,236	7,952,254	6,434,100	21,882,392	12,157,256	103,637	6,290
4,246,072	4,061,340	7,137,847	6,280,791	21,842,321	9,991,206	115,293	6,476
5,007,647	3,770,505	6,578,594	5,900,000	21,756,634	11,235,296	117,482	6,371
3,794,818	3,605,664	6,318,087	4,774,634	18,449,634	9,673,498	100,869	7,199
2,436,926	4,784,138	6,820,654	4,321,100	16,734,305	15,129,343	118,075	6,415
323,719	4,849,595	6,915,565	5,072,800	16,601,242	13,099,774	123,197	5,725
903,561	3,108,470	5,702,728	5,790,400	15,525,502	11,058,293	124,721	4,006
1,645,520	1,120,601	3,906,645	4,117,090	10,172,218	9,241,285	98,169	3,174
739,190	450,273	3,002,336	1,988,089	5,177,422	6,239,471	53,096	4,046
1,322,939	1,163,747	1,694,826	1,292,000	6,548,781	8,293,247	11,726	3,909
4,532,860	3,321,040	2,510,381	2,839,450	10,486,170	8,960,639	11,861	2,661
3,939,736	5,913,821	7,558,176	6,964,576	22,692,527	13,553,631	57,045	10,498
4,792,569	4,559,181	8,241,497	8,140,764	30,329,200	14,890,547	85,133	7,366
4,711,884	4,515,466	8,239,072	10,236,490	32,619,632	14,887,985	94,023	10,960
5,273,912	3,857,478	7,771,331	11,257,188	33,581,270	13,564,425	91,661	10,727
4,908,122	3,795,217	6,694,952	10,580,600	30,427,500	14,586,332	80,461	8,063
4,954,894	4,272,766	6,595,268	9,728,534	26,244,080	18,928,712	79,498	11,606
5,007,293	5,890,227	6,772,081	10,539,512	25,168,702	20,591,454	98,518	12,110
5,796,408	4,838,781	5,975,648	8,563,840	19,806,917	18,073,013	111,504	10,825
5,634,066	3,242,488	4,399,234	5,087,685	14,285,393	10,891,289	84,313	7,670
3,888,979	1,571,066	2,670,818	2,167,840	9,307,367	9,396,538	32,479	6,587
1,059,880	1,393,022	2,644,013	1,425,300	8,165,370	14,217,533	10,042	6,074
6,917,877	3,832,318	5,676,916	4,734,532	20,153,624	16,995,391	37,565	11,165
6,597,158	3,857,394	6,094,760	8,650,460	32,634,097	18,499,018	103,163	14,967
8,213,843	3,751,007	4,706,069	10,412,070	33,656,830	16,065,458	113,988	13,717
8,115,219	2,919,460	3,560,439	9,099,137	33,869,337	14,863,902	116,481	11,047
7,541,304	1,998,715	3,219,065	7,448,639	29,178,696	13,631,763	102,453	8,833
6,754,312	1,410,467	2,932,598	5,898,300	25,524,644	15,912,190	77,912	9,256
6,493,187	1,456,631	3,632,243	4,384,541	21,418,893	15,907,071	76,347	9,994
6,585,552	1,354,213	4,198,129	4,218,300	22,076,895	17,842,863	128,980	9,777
5,541,361	1,272,909	3,648,322	4,192,116	17,247,018	17,942,347	131,244	9,512
4,149,054	720,444	3,860,376	3,706,266	15,466,855	14,953,896	96,598	7,453
3,237,798	969,954	3,298,973	4,011,630	11,613,406	11,170,378	89,095	8,318
2,894,968	632,267	1,729,296	2,437,350	9,138,825	6,846,073	5,950	6,315
3,980,283	1,405,000	2,813,418	2,432,500	13,032,445	10,989,443	15,844	8,763
4,679,893	1,352,556	3,087,365	5,985,142	24,877,322	17,184,895	57,917	8,899
3,784,392	983,934	2,490,099	5,829,799	28,801,293	14,674,646	73,972	12,303
4,614,449	1,200,456	2,062,290	7,251,577	31,406,140	13,276,047	82,218	11,661
6,171,676	1,105,636	2,821,801	8,240,328	30,587,320	11,016,883	84,484	11,556
5,402,085	1,131,121	3,689,745	9,277,900	29,487,720	11,314,406	91,215	14,102
6,171,590	1,759,643	4,496,232	10,011,700	31,105,548	11,320,873	94,796	14,600
5,536,658	1,302,090	5,080,744	9,508,802	28,637,973	12,119,568	104,814	13,847
3,261,161	1,025,128	5,112,728	7,090,470	22,047,441	11,272,237	109,983	11,941
2,603,814	732,296	3,836,560	4,484,223	14,964,500	9,107,247	97,875	6,299
3,765,645	742,274	2,921,263	1,180,500	12,013,096	7,081,390	25,339	4,090
4,772,198	502,757	2,281,894	1,123,500	15,074,300	6,526,240	5,129	3,356
4,701,006	672,631	2,099,456	4,090,400	23,359,700	8,675,518	9,704	3,815
5,737,811	634,459	2,544,891	6,413,577	30,889,129	11,374,841	38,548	9,492

\* "Old" Lard Included.



## LONDON WHEAT AND CORN

*Of Imports and Quantities "on Passage," showing*

Week Ended		CARGONS OFF COAST.						TO ARRIVE, SHIP-					
		California Wheat, per quarter.		Calcutta No. 2 Club Wheat, per quarter.		Danubian Corn, per quarter.		California Wheat, per quarter.		Red Winter Wheat, per quarter.			
		s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
January	8	28.8	@38.9	35.0	@35.9	21.3	@22.0	29.0	@40.0	35.9	@36.0		
	15	27.0	@38.3	34.0	@34.9	21.3	@21.6	29.0		35.6			
	22	27.6		33.9	@34.3	21.3	@22.0	29.0		34.9	@35.6		
	29	26.9	@37.3	33.9	@34.9	21.7½	@22.3	28.9		35.0	@35.6		
February	5	27.6		33.9	@34.8	21.9	@22.6	28.9	@30.3	34.0	@35.0		
	12	26.9	@37.0	33.4½	@34.0	21.4½	@22.0	27.6	@38.9	34.0			
	19	26.6	@37.0	33.6	@34.0	20.9	@22.4½	27.3	@37.9	33.8	@34.0		
	26	26.9	@37.6	33.9	@33.10½	20.9	@21.0	28.0		33.9	@34.0		
March	5	26.9	@37.0	34.0	@34.1½	20.4½	@30.10½	28.0		33.8	@33.6		
	12	27.6	@38.9	33.9	@34.6	20.3	@22.0	28.0		33.0	@34.6		
	19	29.0		34.0		20.0	@21.6	28.9		33.8			
	26	28.3		33.6	@33.0	20.0	@21.3	28.6		33.8			
April	2	28.3		32.8	@33.0	19.3	@20.0	40.0		33.0			
	9	28.1½		32.6	@33.9	18.6	@19.7½	39.6					
	16	28.3		34.1½		18.9	@19.4½	39.3		33.8			
	23	28.3		32.3	@34.0	18.10½	@19.3	39.3		33.3			
	30	28.3		32.4½	@34.4½	19.1½	@19.3	38.6		33.3			
May	7	28.3		33.9	@35.0	19.9	@20.3	39.0		35.0			
	14	28.6		34.6	@35.0	19.1½	@20.0			35.0			
	21	40.0		33.9	@35.1½	19.3	@20.0			35.1½			
	28	40.0		34.3	@35.0	18.10½	@19.6						
June	4	40.0		33.8	@35.6	19.1½	@19.7½						
	11	41.3		33.4½	@35.4½	18.10½	@19.4½	39.0		35.9			
	18			33.0	@33.6	18.7½	@19.4½	39.0					
	25			33.0	@33.6	18.3	@18.10½						
July	2	40.0		32.0	@33.7½	18.4½	@19.1½			32.9			
	9	40.0		32.0	@32.6	18.10½	@19.3			31.9			
	16			32.0	@32.9	17.10½	@19.3			30.9			
	23	39.0		31.3	@32.6	18.6	@19.3			31.9			
	30			31.3	@32.9	18.7½	@19.3			30.0			
August	6			31.3	@32.7½	18.7½	@19.1½			29.6			
	13			30.6	@32.1½	18.7½	@19.3	36.0		29.0			
	20			29.7½	@31.6	19.0	@19.9	36.0		29.0			
	27	31.6		29.0	@31.0	18.0	@20.3	36.0		28.6			
September	3	29.9	@30.4½	29.0	@30.4½	19.3	@20.3			28.8			
	10	30.3		28.1½	@29.3	19.4½	@20.0	32.6		28.6			
	17	31.0		27.9	@28.7½	19.9	@20.10½	32.9		28.6			
	24	31.0		27.9	@28.0	20.3		32.9		28.6			
October	1	30.10½	@31.3	28.0	@29.0	20.3		33.9		29.0			
	8	31.3	@32.0	28.0	@29.3	21.9		34.6		30.0			
	15	32.0		28.0	@28.10½	21.9	@22.0	34.0		30.0			
	22	31.7		28.10½	@29.3	21.9	@22.0	33.6		30.0			
	29	32.0	@33.0	29.6		22.9		33.0		30.6			
November	5	33.0	@33.3	29.9		22.9		33.6		31.0			
	12	32.9	@33.0	29.4½		22.9		34.0		31.0			
	19	33.0	@34.0	30.6		23.0		34.3	@35.0	31.6			
	26	34.0	@34.6	31.0		23.3	@23.9	34.0					
December	3	34.0		31.0		24.0	@24.7½	35.3					
	10	34.0				25.1½		35.3					
	17	34.3		30.9		24.0		35.3					
	24	33.9	@34.0			23.10½	@24.4½	35.6					
	31	34.6	@35.0			24.3	@24.4½	35.0	@35.6				

## PRICES AND STATISTICS

*Weekly range of prices per quarter during 1887.*

PING OR SHIPPED.				WEEKLY IMPORTS INTO THE UNITED KINGDOM.			ON PASSAGE TO THE ON PASSAGE TO CON- UNITED KINGDOM. TINENT.			
Calcutta No. 2 Club Wheat, per quarter.		American Mixed Corn, per quarter.		Flour, M bbls.	Wheat, M qrs.	Corn, M qrs.	Wheat, M qrs.	Corn, M qrs.	Wheat, M qrs.	Corn, M qrs.
s. d.	s. d.	s. d.	s. d.							
35.8	@35.7½	21.8	@21.6	174	168	108	2,480	890	690	100
34.3	@35.6	21.0	@22.0	145	145	95	2,690	460	740	120
34.3	@34.6	21.8	@21.7½	232	235	212	2,630	400	780	120
34.3	@35.6	21.0	@21.8	229	336	204	2,560	280	700	120
34.1½	@34.9	20.10½	@21.0	200	298	149	2,490	260	610	80
33.9	@34.1½	20.7	@21.0	222	257	139	2,800	240	620	90
33.9	@34.3	20.9	@20.10½	220	225	121	2,370	310	580	100
34.3	-----	20.6	-----	202	264	152	2,300	290	570	100
33.9	@34.0	20.6	-----	217	206	93	2,180	340	610	160
33.0	@35.6	20.6	-----	227	240	181	2,110	280	600	140
33.0	@34.3	20.8	-----	195	173	73	2,140	390	580	150
32.0	@32.9	19.0	-----	331	304	160	2,060	390	540	150
31.9	@32.9	-----	-----	260	272	164	2,020	270	450	140
31.3	@31.6	-----	-----	237	156	126	2,020	270	390	130
31.6	@32.6	18.6	-----	157	177	190	2,060	230	380	110
31.9	@32.6	18.9	@19.0	108	226	200	2,160	190	410	100
32.3	@33.0	19.0	-----	218	250	123	2,111	284	518	98
32.3	@34.4½	19.6	-----	261	159	194	2,049	281	680	73
32.6	@33.9	19.6	-----	149	188	106	2,045	276	689	66
32.9	@33.7½	-----	-----	139	182	145	2,108	285	691	41
33.0	@34.0	-----	-----	154	251	85	2,076	382	805	81
33.0	@33.4½	-----	-----	205	396	181	1,936	364	992	74
33.3	@33.7½	-----	-----	155	292	175	2,087	345	1,054	60
31.9	@33.0	-----	-----	116	209	190	2,047	335	887	58
32.3	@32.4½	-----	-----	213	253	205	2,006	305	809	49
31.9	@32.9	-----	-----	166	247	170	2,073	315	805	72
31.9	-----	-----	-----	202	204	231	2,234	274	730	65
31.7½	-----	-----	-----	155	371	114	2,158	394	670	68
31.4½	@31.6	19.0	-----	146	398	181	2,028	434	631	64
30.10½	@31.6	-----	-----	140	408	192	1,988	485	601	62
31.0	-----	-----	-----	113	334	239	2,051	423	611	56
30.9	-----	-----	-----	172	301	173	2,009	363	557	39
30.6	-----	19.3	-----	127	357	143	1,971	390	467	62
30.0	-----	19.8	-----	246	350	133	1,893	307	377	112
29.6	-----	-----	-----	174	304	92	1,825	327	350	112
28.9	@29.6	-----	-----	253	355	101	1,694	276	263	70
28.9	-----	19.10½	-----	202	211	123	1,732	205	262	69
28.3	@29.9	20.0	-----	202	198	91	1,807	223	247	67
28.9	-----	19.9	-----	304	233	92	1,632	246	238	75
29.0	-----	21.0	-----	232	169	89	1,626	242	274	75
28.10½	@29.0	21.6	-----	230	154	103	1,534	207	250	60
28.9	@28.10½	21.4½	@21.6	188	278	106	1,433	174	236	68
29.1½	@29.3	21.9	@22.0	183	162	133	1,454	191	183	51
29.6	-----	22.0	-----	207	200	80	1,482	234	192	59
29.6	-----	22.0	-----	211	154	96	1,489	315	213	60
30.0	-----	22.3	-----	169	229	154	1,569	302	270	64
30.6	@31.3	22.3	-----	181	202	107	1,632	340	275	59
-----	-----	-----	-----	227	394	109	1,549	371	268	55
-----	-----	-----	-----	142	249	103	1,517	421	266	55
-----	-----	-----	-----	234	241	118	1,454	429	289	58
-----	-----	-----	-----	234	144	69	1,511	476	306	67
-----	-----	-----	-----	222	361	135	1,393	430	301	62

## LIVERPOOL GRAIN AND

*Weekly range of prices in the City*

Week Ended		WHEAT.							
		Californian No. 1, per 100 pounds.		Red Winter No. 2, per 100 pounds.		Spring No. 2, per 100 pounds.			
		s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
January	8	7.9	@ 7.11	7.7½	@ 7.8	7.7	@ 7.8	7.7	@ 7.8
	15	7.7	@ 7.9	7.6	@ 7.7½	7.7	@ 7.8	7.7	@ 7.8
	22	7.7½	@ 7.8	7.6	@ 7.6½	7.7	@ 7.7½	7.7	@ 7.7½
	29	7.6½	@ 7.8	7.4½	@ 7.6	7.6	@ 7.7	7.6	@ 7.7
February	5	7.5½	@ 7.6½	7.4	@ 7.4½	7.3½	@ 7.5	7.3½	@ 7.5
	12	7.4	@ 7.4½	7.3	---	7.3½	---	7.3½	---
	19	7.4½	@ 7.7½	7.3	@ 7.4	7.3½	---	7.3½	---
	26	7.6½	@ 7.7½	7.2½	@ 7.3½	7.2½	@ 7.3	7.2½	@ 7.3
March	5	7.6½	@ 7.8	7.3	@ 7.3½	7.2½	@ 7.3½	7.2½	@ 7.3½
	12	7.9	@ 7.10	7.3½	@ 7.4½	7.4	@ 7.5	7.4	@ 7.5
	19	7.8½	@ 7.9	7.2½	@ 7.3½	7.3	@ 7.4	7.3	@ 7.4
	26	7.8½	@ 7.9	7.1	@ 7.4½	7.1½	@ 7.3	7.1½	@ 7.3
April	2	7.8½	---	7.0	@ 7.1	7.0	@ 7.1½	7.0	@ 7.1½
	9	7.8½	---	7.0	---	6.11	@ 7.0	6.11	@ 7.0
	16	7.8½	@ 7.10	6.11	@ 7.0	6.11	@ 7.0	6.11	@ 7.0
	23	7.10	@ 7.11	7.0½	@ 7.1	6.11	@ 7.0	6.11	@ 7.0
	30	7.10	@ 7.11	7.1	@ 7.2	6.11	@ 7.1	6.11	@ 7.1
May	7	7.11	@ 8.0	7.2½	@ 7.4	7.1	@ 7.2	7.1	@ 7.2
	14	---	@ 8.0	7.4	@ 7.4½	7.2	@ 7.2½	7.2	@ 7.2½
	21	---	@ 8.0	---	@ 7.4½	---	@ 7.2½	---	@ 7.2½
	28	---	@ 8.0	7.4½	@ 7.5	7.3½	@ 7.3	7.3½	@ 7.3
June	4	8.0	@ 8.1	---	@ 7.5	7.3	@ 7.3½	7.3	@ 7.3½
	11	---	@ 8.1	7.4½	@ 7.5	7.3	@ 7.3½	7.3	@ 7.3½
	18	7.11	@ 8.1	7.1	@ 7.4½	7.0	@ 7.3	7.0	@ 7.3
	25	7.11	@ 8.1	6.10	@ 7.1	6.9	@ 7.0	6.9	@ 7.0
July	2	7.9½	@ 7.11	6.8½	@ 6.10	6.7½	@ 6.9	6.7½	@ 6.9
	9	7.7½	@ 7.9½	6.8	@ 6.8½	6.7	@ 6.7½	6.7	@ 6.7½
	16	7.5	@ 7.7½	6.7	@ 6.8	6.6	@ 6.7	6.6	@ 6.7
	23	7.8	@ 7.5	6.5	@ 6.7	6.4	@ 6.6	6.4	@ 6.6
	30	7.1	@ 7.3	6.5	@ 6.5½	6.3½	@ 6.4	6.3½	@ 6.4
August	6	6.10	@ 7.1	6.5	@ 6.5½	6.2½	@ 6.3½	6.2½	@ 6.3½
	13	6.8	@ 6.10	6.4	@ 6.5	6.2	@ 6.2½	6.2	@ 6.2½
	20	---	@ 6.8	---	@ 6.4	---	@ 6.2½	---	@ 6.2½
	27	6.7	@ 6.8	6.2	@ 6.4	6.1	@ 6.2	6.1	@ 6.2
September	3	5.11½	@ 6.7	6.1	@ 6.2	6.0	@ 6.1	6.0	@ 6.1
	10	6.0	@ 6.2	6.0½	@ 6.1	5.11½	@ 6.0	5.11½	@ 6.0
	17	6.0	@ 6.0½	5.11½	@ 6.0½	5.11½	@ 6.0½	5.11½	@ 6.0½
	24	6.0	@ 6.1	5.11½	@ 6.0	5.11½	@ 6.0½	5.11½	@ 6.0½
October	1	6.1	@ 6.2½	6.0½	@ 6.2	6.0½	@ 6.2	6.0½	@ 6.2
	8	6.2½	@ 6.3½	6.2	@ 6.3	6.2	@ 6.3	6.2	@ 6.3
	15	6.3	@ 6.3½	6.3	@ 6.3½	6.3	@ 6.3½	6.3	@ 6.3½
	22	6.3½	@ 6.4	6.3½	@ 6.4	6.3½	@ 6.4	6.3½	@ 6.4
	29	6.4½	@ 6.6½	6.4	@ 6.6½	6.4	@ 6.6½	6.4	@ 6.6½
November	5	6.6	@ 6.6½	6.6	@ 6.6½	6.4	@ 6.6½	6.4	@ 6.6½
	12	6.6	@ 6.7	---	@ 6.6	6.6	@ 6.6½	6.6	@ 6.6½
	19	6.7	@ 6.10½	6.6	@ 6.8	6.6½	@ 6.7	6.6½	@ 6.7
	26	6.10	@ 6.10½	6.8	@ 6.9½	6.9	@ 6.9½	6.9	@ 6.9½
December	3	6.10	@ 6.10½	6.9	@ 6.9½	6.9	@ 6.9½	6.9	@ 6.9½
	10	6.10	@ 6.11	6.9	@ 6.9½	6.9	@ 6.9½	6.9	@ 6.9½
	17	6.9	@ 6.10	6.8	@ 6.9	6.8	@ 6.9	6.8	@ 6.9
	24	6.9	@ 6.10	6.8	@ 6.8½	6.8	@ 6.8½	6.8	@ 6.8½
	31	6.10	@ 7.0½	6.9	@ 6.11½	6.9	@ 6.11	6.9	@ 6.11

## PROVISIONS MARKET.

*of Liverpool for Grain and Provisions.*

CORN.		PROVISIONS.							
American Mixed, per 100 pounds.		Long and Short (Clear Bacon, per 100 pounds.		Cumberland Cut Bacon, per 100 pounds.		Sugar Cured Hams, per 100 pounds.		Lard, per 100 pounds.	
s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
4.7	@ 4.8½	34.0	----	37.0	----	48.0	----	35.6	@ 36.0
4.7½	@ 4.8½	34.0	----	37.0	----	48.0	@ 48.6	34.9	@ 35.6
4.7	@ 4.7½	33.6	@ 34.0	37.0	----	48.6	----	34.9	@ 35.3
4.6	@ 4.7	34.0	@ 34.6	36.0	@ 37.0	49.0	----	35.0	----
4.4	@ 4.6½	34.6	@ 35.0	36.0	@ 36.6	48.0	@ 49.0	35.0	----
4.3½	@ 4.4½	35.0	@ 36.0	----	36.6	47.6	@ 48.0	35.6	@ 35.9
4.4½	@ 4.5½	36.0	@ 36.9	----	36.6	47.6	@ 48.0	35.6	@ 36.3
4.4	@ 4.5	36.9	@ 37.0	36.6	@ 37.6	----	48.0	36.6	@ 36.9
4.4	@ 4.4½	37.0	@ 38.6	----	37.6	----	48.0	36.6	@ 37.6
4.3½	@ 4.4½	39.0	@ 40.0	38.6	@ 39.6	48.0	@ 49.0	38.0	@ 39.3
4.3	@ 4.3½	39.0	@ 40.0	----	39.6	----	49.0	37.6	@ 38.6
4.1½	@ 4.2½	39.0	----	----	39.6	----	49.0	37.6	@ 38.0
4.0½	@ 4.1½	37.6	@ 39.0	38.6	@ 39.6	----	49.0	37.3	@ 37.9
4.0	@ 4.0½	37.6	@ 38.6	----	38.6	----	49.0	36.9	@ 37.3
4.0	@ 4.0½	38.6	@ 39.0	----	38.6	----	49.0	36.9	@ 37.6
3.11½	@ 4.0	39.0	@ 38.6	----	38.6	----	49.0	36.0	@ 36.9
4.0	@ 4.0½	38.0	@ 38.6	----	38.6	----	49.0	35.6	@ 36.0
4.0½	@ 4.1½	38.0	@ 38.6	----	38.6	----	49.0	35.3	@ 35.6
4.2	@ 4.2½	38.3	@ 38.6	----	38.6	----	49.0	34.9	@ 35.6
----	@ 4.2½	37.6	@ 38.6	----	38.6	----	49.0	34.6	@ 34.9
4.2½	@ 4.3	----	37.6	38.0	@ 38.6	----	49.0	34.6	@ 34.9
4.1	@ 4.2½	37.0	@ 37.6	----	38.0	----	49.0	34.0	@ 34.9
4.1	@ 4.1½	37.6	@ 38.6	38.0	@ 38.6	----	49.0	34.9	@ 35.0
3.11½	@ 4.1	----	38.6	38.0	@ 39.0	49.0	@ 49.6	34.0	@ 34.6
3.11½	@ 3.11½	----	38.6	----	39.0	49.6	@ 50.6	33.9	@ 34.0
3.11½	@ 4.0	38.0	@ 38.6	----	39.0	51.0	@ 52.0	34.0	@ 34.6
3.10½	@ 3.11½	----	38.0	39.0	@ 40.0	52.0	@ 56.0	33.9	@ 34.6
3.11½	@ 4.0½	38.0	@ 40.6	40.0	@ 41.6	56.0	@ 59.6	33.9	@ 34.6
4.0	@ 4.0½	40.6	@ 40.9	----	41.6	59.6	@ 60.6	34.6	@ 35.0
3.11½	@ 4.0½	40.9	@ 41.0	41.6	@ 43.0	----	@ 60.6	34.3	@ 34.6
4.0½	@ 4.1½	----	41.0	43.0	@ 44.0	60.0	@ 60.6	34.3	@ 34.6
4.1½	@ 4.2½	----	41.0	43.0	@ 44.0	60.6	----	34.0	@ 34.6
4.2½	@ 4.2½	----	41.0	----	44.0	58.0	@ 60.0	33.9	@ 34.6
4.2	@ 4.2½	41.0	@ 41.6	----	44.0	57.6	@ 58.0	33.9	----
4.1½	@ 4.2	41.6	@ 42.0	----	44.0	52.0	@ 57.0	33.9	@ 34.0
4.1½	@ 4.1½	42.0	@ 43.0	44.0	@ 46.0	51.0	@ 52.0	33.9	@ 34.3
4.2½	@ 4.3½	43.0	@ 43.3	46.0	@ 48.6	50.0	@ 51.0	33.6	@ 34.3
4.2	@ 4.3	43.0	@ 43.6	----	48.6	49.0	@ 50.0	33.6	@ 33.9
4.3	@ 4.5½	----	43.6	----	48.6	48.6	@ 49.0	33.6	@ 34.0
4.6	@ 4.7½	42.0	@ 43.6	48.0	@ 48.6	47.0	@ 48.6	33.6	@ 34.0
4.7½	@ 4.8½	----	42.0	47.0	@ 48.0	46.6	@ 47.0	33.6	@ 33.9
----	@ 4.8½	41.0	@ 42.0	44.6	@ 47.0	46.0	@ 46.6	33.3	@ 33.6
4.8	@ 4.8½	40.0	@ 41.0	43.6	@ 44.6	45.0	@ 46.0	33.3	@ 33.9
4.6½	@ 4.8	40.0	@ 40.6	42.6	@ 43.6	----	46.0	33.6	@ 34.0
4.7	@ 4.8½	40.3	----	42.6	----	----	46.0	34.0	@ 35.0
4.8½	@ 4.11½	39.9	@ 40.3	42.6	@ 43.6	46.0	@ 48.0	34.9	@ 36.3
4.11½	@ 5.0	39.0	@ 40.0	43.6	@ 44.0	48.0	@ 49.0	36.3	@ 36.6
5.0	@ 5.2	39.0	----	----	44.0	49.0	@ 49.6	36.6	@ 37.6
5.1½	@ 5.2½	39.0	----	----	44.0	49.6	@ 50.0	37.6	@ 37.9
4.11	@ 5.1½	39.0	@ 40.0	41.0	@ 44.0	49.0	@ 50.0	37.9	@ 40.6
4.10	@ 4.11½	----	40.0	40.0	@ 41.0	----	49.0	40.0	@ 40.9
4.11½	@ 4.11½	40.0	@ 41.6	39.6	@ 41.0	----	49.0	40.0	@ 40.3

## PRODUCT PER CAPITA

*Of all Cereals in the undermentioned Countries and States.*

Compiled by J. R. Dodge, Statistician of the Department of Agriculture, Washington.

Countries.	Years.	Total bushels.	Bush. per head.	Countries.	Years.	Total bushels.	Bush. per head.
United States .....	1887	2,658,000,000	44.8	Belgium .....	1884	71,966,027	18.0
Europe .....	....	5,158,196,804	15.8	Austria .....	1886	813,227,568	14.1
Denmark .....	1885	87,834,424	44.6	Servia .....	....	14,303,530	7.7
Hungary .....	1886	325,015,422	20.6	Turkey .....	....	110,841,440	11.9
Sweden .....	1887	106,584,779	22.7	Great Britain .....	1886	258,089,523	8.1
France .....	1886	741,187,972	19.7	Norway .....	1875	16,915,643	9.3
Roumania .....	1881	102,850,000	19.9	Italy .....	1886	225,004,210	8.3
Russia .....	1883-6	1,581,984,411	20.3	Netherlands .....	1885	37,772,800	9.4
Germany .....	1886	801,841,689	17.1	Portugal .....	1877	34,214,576	7.9
Ireland .....	1887	59,968,755	12.3	Greece .....	1877	10,525,864	6.3
Spain .....	....	226,173,145	13.6	Switzerland .....	....	17,473,296	6.1

## BUSHEL MEASURE.

*The following table shows the legal number of pounds per bushel of the following articles in the states named :*

	Mich.	Ind.	Ill.	Wis.	Iowa.	Mo.	N. Y.
Wheat.....	60	60	60	60	60	60	60
Corn, shelled.....	56	56	56	56	56	56	56
Corn, in ear.....	70	68	70	70	70	70	70
Oats.....	32	32	32	32	32	32	32
Barley.....	48	48	48	48	48	48	48
Rye.....	56	56	56	56	56	56	56
Buckwheat.....	42	50	52	50	52	52	48
White Beans.....	60	60	60	60	60	60	60
Irish Potatoes.....	60	60	60	60	60	60	60
Sweet Potatoes.....	55	55	55	55	46	55	55
Turnips.....	55	55	55	55	55	55	55
Onions.....	57	57	57	57	57	57	57
Dried Peaches.....	28	33	33	28	33	33	32
Dried Apples.....	28	25	24	28	24	24	24
Bran.....	20	..	20	20	20	20	20
Clover Seed.....	60	60	60	60	60	60	60
Timothy Seed.....	..	..	45	46	45	..	44
Hungarian Grass Seed.....	48	48	48	48	45	..	56
Hemp Seed.....	44	44	44	44	44	44	..
Flax Seed.....	56	56	56	56	56	56	56
Stone Coal.....	..	70	90	..	80	..	60
Charcoal.....	22	22	22	22	22	22	22
Coarse Salt (domestic).....	56	56	56	56	56	56	..

## STOCK OF PORK IN NEW YORK.

*The following table gives the stock of Barreled Pork of all descriptions in New York on the first day of each Month for the past eight years.*

	1880. bbls.	1881. bbls.	1882. bbls.	1883. bbls.	1884. bbls.	1885. bbls.	1886. bbls.	1887. bbls.
January .....	74,274	45,534	54,226	16,623	12,532	5,726	25,971	19,524
February .....	69,969	41,816	70,058	24,992	17,093	7,143	25,292	39,499
March .....	63,945	37,946	62,101	24,951	17,967	10,721	24,529	44,722
April .....	54,719	36,680	59,509	33,760	15,499	13,229	92,465	48,117
May .....	41,669	36,740	50,181	30,850	11,449	11,191	19,447	37,788
June .....	56,201	21,561	89,971	26,735	9,021	10,993	17,237	89,267
July .....	54,567	17,248	31,045	23,373	9,894	14,478	14,392	25,415
August .....	45,574	24,752	26,050	15,384	9,193	11,842	13,906	24,621
September .....	41,832	22,268	20,697	16,480	7,235	7,736	12,290	19,054
October .....	30,194	19,896	12,331	18,106	6,451	21,139	9,635	11,946
November .....	28,139	25,338	4,538	12,412	3,899	21,980	10,334	15,230
December .....	26,296	39,927	4,981	10,043	3,630	26,104	16,238	17,341

## STOCK OF LARD IN NEW YORK.

*The following table shows the stock of Lard in New York on the first day of each Month for the past eight years.*

	1880. tcs.	1881. tcs.	1882. tcs.	1883. tcs.	1884. tcs.	1885. tcs.	1886. tcs.	1887. tcs.
January .....	109,068	41,407	77,219	27,314	22,922	23,096	39,046	33,770
February .....	93,995	51,294	84,108	43,258	24,162	24,204	41,643	39,499
March .....	86,472	57,195	78,428	40,104	26,939	19,660	55,466	44,722
April .....	69,970	44,060	53,715	30,804	27,253	32,114	39,103	43,117
May .....	57,585	44,146	39,845	24,918	25,261	27,362	22,364	37,788
June .....	60,787	38,168	35,209	23,902	35,572	34,524	35,469	39,267
July .....	62,630	59,477	21,053	22,929	37,935	40,789	36,385	25,415
August .....	32,801	64,304	29,964	37,218	22,419	37,962	32,268	24,621
September .....	53,967	78,105	23,284	22,504	14,705	33,768	36,235	19,054
October .....	17,675	48,846	17,045	18,143	14,046	34,319	56,177	11,946
November .....	14,908	44,707	16,843	19,679	14,245	12,965	44,279	15,230
December .....	18,344	42,539	12,351	23,465	17,473	19,777	25,333	17,341

## DIRECT EXPORTS OF DOMESTIC PRODUCE.

*The following exhibits the quantities of various Articles of Domestic Produce shipped from Chicago during 1887, consigned to European ports on through bills of lading issued in Chicago :*

Commodities.		Quantities.	Commodities.		Quantities.
Flour.....	Barrels...	1,136,167	Pork.....	Barrels...	17,777
Oat Meal.....	Barrels...	39,754	Pork (Misc. Packages)...	Packages...	2,553
Corn Meal.....	Barrels...	42,015	Lard.....	Tierces...	324,037
Wheat.....	Bushels...	2,863,954	Lard (Misc. Packages)...	Packages...	418,501
Corn.....	Bushels...	1,322,587	Tallow.....	Packages...	99,874
Oats.....	Bushels...	4,873	Butter.....	Pounds...	361,896
Clover Seed.....	Pounds...	1,876,309	Cheese.....	Pounds...	2,243,588
Flax Seed.....	Pounds...	103,911	Hides.....	Pounds...	609,540
Other Seed.....	Pounds...	2,117,669	Leather.....	Pounds...	714,999
Cured Meats.....	Boxes...	351,978	Tobacco.....	Pounds...	1,484,302
Canned Meats.....	Cases...	362,055	Oil.....	Barrels...	4,735
Tongues.....	Packages...	8,104	Oil Cake.....	Pounds...	47,215,562
Beef.....	Packages...	25,743	Miscellaneous.....	Pounds...	12,768,381
Beef, " Fresh ".....	Pounds...	8,809,734			

*The above were shipped from Chicago by the several Transportation routes and lines as follows :*

Routes and Lines from Chicago.		Tons.	Total Tons Shipped.
<b>By Lake — Union Steamboat Company.....</b>		<b>24,312</b>	<b>146,934</b>
Western Transit Company.....		85,221	
Anchor Line.....		11,372	
Red Line.....		18,065	
Hoosac Tunnel Line.....		7,464	
<b>By Rail — Star Union Line.....</b>		<b>64,860</b>	<b>302,122</b>
Erie Dispatch Line.....		33,636	
Commercial Express Line.....		7,576	
Red Line.....		41,449	
Blue Line.....		35,097	
Lackawanna Line.....		2,128	
Hoosac Tunnel Line.....		26,396	
National Dispatch Line.....		8,758	
Baltimore & Ohio Division Erie Dispatch.....		24,074	
National Line.....		33,844	
Great Eastern Line.....		24,312	
<b>Total Tons.....</b>			<b>449,056</b>

## DIRECT EXPORTS TO EUROPE IN PREVIOUS YEARS.

Years.	Tons.	Years.	Tons.	Years.	Tons.
1865.....	8,912	1873.....	132,474	1881.....	616,718
1866.....	1,904	1874.....	113,776	1882.....	332,297
1867.....	4,619	1875.....	219,387	1883.....	455,367
1868.....	4,576	1876.....	314,507	1884.....	402,396
1869.....	7,213	1877.....	309,185	1885.....	380,513
1870.....	17,921	1878.....	602,018	1886.....	341,266
1871.....	21,081	1879.....	708,153	1887.....	449,056
1872.....	77,953	1880.....	662,113		

## EXPORTS BY LAKE TO CANADA

*From the Port of Chicago, during the year 1887.*

Commodities.		Quantities.	Value.
Wheat.....	Bushels	1,227,511	\$ 896,308
Corn.....	Bushels	1,423,798	601,790
Oats.....	Bushels	26,000	6,580
Flour.....	Barrels	1,014	3,570
Cured Meats.....	Pounds	7,580	788
Corn Meal.....	Pounds	625	2,241
Pork.....	Barrels	4,979	67,116
Lard.....	Pounds	40,788	2,659
Beef.....	Barrels	197	1,497
Timothy Seed.....	Pounds	18,684	998
Oil Cake.....	Pounds	88,580	890
Miscellaneous Merchandise.....	Packages	552	5,225
Total Value.....			\$ 1,589,802

## VALUE OF EXPORTS BY LAKE TO CANADA

*From Chicago during the last Eight Years.*

Commodities.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.
Flour.....	\$ 19,786	\$ 2,007	\$ 68,017	\$ 14,545	\$ 79,100	.....	\$ 8,785	\$ 8,570
Corn Meal.....	2,788	1,888	6,748	850	200	\$4,339	2,534	2,241
Wheat.....	1,579,280	1,286,503	2,646,824	907,681	612,175	600,688	859,958	896,308
Corn.....	2,098,854	1,447,856	981,462	2,065,944	1,668,791	887,602	1,010,828	601,790
Oats.....	174	46	.....	14,343	11,800	12,865	84,810	6,580
Rye.....	.....	.....	28,176	.....	.....	.....	.....	.....
Beef.....	3,027	715	3,999	2,254	2,752	419	490	1,497
Pork.....	71,731	49,587	97,346	82,667	56,919	14,980	122,921	67,116
Cured Meats.....	6,417	4,666	31,403	26,806	48,967	603	4,774	788
Lard.....	1,174	618	47,821	273	1,397	569	4,247	2,659
Hides.....	16,095	9,658	1,600	7,260	.....	.....	.....	.....
Broom Corn.....	9,268	13,377	15,770	200	.....	55	50	.....
Seeds.....	.....	1,461	4,704	.....	1,300	3,506	2,706	998
Alcohol.....	5,325	.....	.....	18,824	.....	.....	.....	.....
Hard Wood Lumber.....	50,400	54,957	24,802	26,000	.....	.....	.....	.....
Misc. Merchandise.....	10,960	8,949	15,727	26,311	14,876	6,783	4,823	6,255
Totals.....	\$3,875,279	\$2,883,288	\$3,973,934	\$3,198,850	\$2,493,297	\$1,581,359	\$2,102,836	\$1,589,802



# RECEIPTS OF VARIOUS COMMODITIES

During the year 1887.

Received by	Oat Meal, barrels.	Corn Meal, barrels.	Beef Packed, pkgs.	Canned Meats, cases.	Broom Corn, tons.	Hops, pounds.	Malt, bushels.	Mill Stuffs, tons.	Oil Cake, tons.	Salt, equal to barrels.	Lumber, M Feet.	Shingles M.
Lake												
Canal												
C. & N. W. R. W.	10,087	849	74	8,930	531	8,050	808,725	28,045	5,557	778,882	1,457,173	647,153
J. C. R. R.	6,180	22,813			5,100	1,359,254		28,045	5,557		44,270	18,399
C. R. I. & P. R. R.	25,022				560	99,544		7,692	7,690		38,023	442
C. B. & Q. R. R.	10,212	188	656	3,742	2,078	180,208		17,352	740		5,365	5,848
C. & Alton R. R.	1,450	1,061	27	46	1,307	1,307,404	7,987	15,245	2,299		9,205	80
C. & E. I. R. R.					877	9,750		3,110	12		67,341	7,860
C. M. & St. P. R. R.	1,510	140			241	278,880	242,429	81,165	857		37,045	869
W. St. L. & P. R. W.	80		1,605	975	2,060			318	154		38,002	
M. & N. W. R. R.			36			184,860		2,159			160	
C. & St. L. R. R.	125				6		3,100	18			2,379	
C. L. St. L. & C. R. R.	300	1,513				13,150	1,891	12			5,800	5,574
W. C. R. R.	52	95	3	250		286,602	7,462	257			23,960	851
L. N. A. & C. R. R.											30,125	3,082
M. C. R. R.	524	665	13	24	6	25,000	898	129		750,780	19,065	3,873
L. S. & M. S. R. R.					3	192,342	137	14		19,002	18,161	1,808
P. F. W. & C. R. W.											19,729	67
C. St. L. & P. R. R.											14,143	441
B. & O. R. W.											18,573	113
C. & G. T. R. W.		579									21,512	210
N. Y. C. & St. L. R. W.											10,332	
C. & Atlantic R. R.												
Totals	56,081	27,924	2,414	8,967	14,012	4,698,861	1,079,303	106,340	17,309	1,087,607	1,860,166	687,670

## SHIPMENTS OF VARIOUS COMMODITIES

During the year 1887.

Shipped by	Oat Meal, barrels.	Corn Meal, barrels.	Beef Packed, pkgs.	Canned Meats, cases.	Broom Corn, tons.	Hops, pounds.	Malt, bushels.	Mill Stuffs, tons.	Oil Cake, tons.	Salt, equal to barrels.	Lumber, M feet.	Shingles, M.
Lake	---	---	4,216	---	341	---	---	---	---	3,596	496	---
Canal	---	---	5,685	4,787	297	676,500	34,684	2	---	700	20,144	7,989
C. & N. W. R. W.	13,731	3,730	3,744	4,787	297	28,400	187,684	8,403	171	192,690	60,012	1,403
I. C. R. R.	712	812	38	942	178	2,000	138,425	609	---	180,080	71,083	3,517
C. R. I. & P. R. R.	4,476	677	38	1,370	7	37,563	30,061	---	---	222,270	49,652	4,500
C. B. & Q. R. R.	3,321	134	962	46,327	8	113,160	50,485	1,187	---	691,010	280,239	29,860
C. & Alton R. R.	939	1,190	17	6,617	22	---	58,591	1,387	90	38,788	108,560	1,289
C. & E. I. R. R.	15	---	63	16,253	94	563,804	27,110	88	---	88,042	68,155	1,309
C. M. & St. P. R. R.	4,156	1,514	741	2,198	944	940	37,373	2,298	159	58,868	49,990	1,417
W. St. L. & P. R. W.	1,653	150	4,918	113,367	167	---	---	2,985	2,638	69,443	66,173	5,842
M. & N. W. R. R.	569	886	105	1,743	---	---	---	880	---	2,973	1,246	---
C. & St. L. & Cal. R. R.	151	151	---	---	---	61,620	27,051	---	---	800	21,965	---
C. G. I. St. L. & C. R. R.	2,360	1,733	370	30	78	215,360	437,337	7,043	251	1,200	7,459	385
W. C. R. R.	302	836	265	638	---	4,009	5,457	645	8	1,194	11,540	130
L. N. A. & C. R. R.	2,474	157	36	1,704	32	---	105,696	1,280	---	1,000	11,080	358
M. C. R. R.	80,965	15,545	16,271	43,721	1,843	660,946	618,730	14,415	2,025	2,362	6,839	660
L. S. & M. S. R. W.	90,953	7,329	33,773	254,129	917	665,350	561,152	19,250	4,373	1,365	12,004	601
P. Ft. W. & C. R. W.	8,375	2,361	17,560	38,961	638	963,714	496,225	24,408	5,159	640	17,060	4,615
C. St. L. & P. R. W.	15,995	1,231	1,901	96,694	34	254,653	856,056	8,513	---	---	23,662	5,781
B. & O. R. R.	12,169	3,088	70,363	70,363	333	74,309	130,979	4,498	1,475	500	14,960	2,185
C. & G. T. R. W.	12,408	9,249	29,080	196,380	1,185	134,227	132,148	16,398	3,446	82	15,270	260
C. & G. T. R. W.	1,258	4,640	6,960	132,227	1,185	219,361	662,069	15,158	---	8	8,144	319
N. Y. C. & St. L. R. W.	2,135	135	1,168	20,306	385	467,377	127,069	7,396	747	---	11,362	176
C. & Atlantic R. R.	---	---	---	---	---	---	---	---	---	---	---	---
Totals	138,990	48,556	130,801	925,965	8,687	5,054,144	4,601,542	130,035	23,301	1,406,471	941,686	72,396

## ALL-RAIL THROUGH BUSINESS.

*The following statement shows the amount of Flour and Grain received at Chicago during 1887 by Western Railways, and delivered to connecting lines without passing through a Chicago Warehouse. These amounts are all included in the general statements of Receipts and Shipments published herewith, except Shipments originating in Milwaukee; these are deducted from the Receipts and Shipments of Chicago, as shown by the general statements, but are included in this:*

### *Received by Chicago & North-Western Railway.*

Months.	Flour, barrels.	Wheat, bushels.	Corn, bushels.	Oats, bushels.	Rye, bushels.	Barley, bushels.	Total No of Cars.
January	100,780	74,258	92,445	508,340	3,664	220,779	2,247
February	546,803	105,816	148,798	487,906	6,870	304,492	2,499
March	159,605	98,981	875,578	528,659	5,680	385,276	3,191
April	51,970	44,278	19,028	187,850	3,368	71,043	881
May	28,096	41,756	27,476	176,897	3,842	61,423	607
June	54,445	69,916	61,062	202,016	2,348	26,850	908
July	59,197	22,142	103,049	300,086	4,300	9,004	880
August	61,238	34,382	280,566	800,612	4,096	174,856	1,492
September	73,332	102,066	145,582	348,964	7,300	590,987	2,301
October	68,621	192,916	117,801	560,198	9,875	674,648	2,708
November	109,887	179,171	244,017	511,296	12,689	66,797	3,084
December	104,966	148,042	1,200,625	448,180	19,090	344,717	4,572
Totals	1,470,730	1,114,134	2,790,057	4,486,893	82,922	3,590,881	25,925

### *Received by Chicago, Milwaukee & St. Paul Railroad.*

Months.	Flour, barrels.	Wheat, bushels.	Corn, bushels.	Oats, bushels.	Rye, bushels.	Barley, bushels.	Total No. of Cars.
January	215,875	196,666	9,875	317,968	4,005	434,583	3,466
February	122,000	15,883	-----	-----	2,250	62,400	1,139
March	142,825	4,040	-----	-----	5,126	104,000	1,366
April	90,375	2,100	-----	-----	4,660	40,040	575
May	65,125	721,580	78,585	282,503	5,115	114,400	3,002
June	88,750	1,166,880	28,880	182,907	2,325	89,000	3,601
July	97,000	89,480	59,055	223,709	2,375	17,160	1,384
August	138,875	63,840	308,295	400,244	4,650	215,280	2,870
September	186,825	157,080	361,800	473,286	1,880	635,440	4,476
October	148,875	245,700	318,080	573,407	9,785	468,520	4,395
November	219,875	599,340	252,630	714,494	6,510	587,080	5,645
December	287,500	669,500	445,005	419,397	30,225	457,080	4,393
Totals	1,772,000	3,882,019	1,861,135	3,596,915	78,866	3,174,983	36,192

### *Received by Illinois Central Railroad.*

Months.	Flour, barrels.	Wheat, bushels.	Corn, bushels.	Oats, bushels.	Rye, bushels.	Barley, bushels.	Total No. of Cars.
January	11,069	10,174	133,080	408,363	-----	48,801	828
February	13,300	7,113	61,943	892,997	1,017	31,257	670
March	10,670	11,216	169,223	400,736	1,866	21,066	858
April	6,310	8,401	100,701	193,903	880	9,182	447
May	1,869	8,529	89,053	248,526	2,040	11,543	466
June	5,287	93,181	84,703	154,990	-----	2,950	598
July	6,890	43,327	25,216	276,640	5,222	2,464	507
August	560	9,084	81,770	345,318	7,058	61,766	605
September	-----	14,932	90,287	280,780	5,102	75,700	600
October	-----	27,179	60,680	311,348	2,932	90,642	676
November	-----	87,090	60,130	283,414	3,958	87,099	572
December	570	25,343	195,657	218,336	4,709	36,564	668
Totals	55,891	345,058	1,152,352	3,540,300	34,904	479,104	7,369

*Received by Chicago, Burlington & Quincy Railroad.*

Months.	Flour, barrels.	Wheat, bushels.	Corn, bushels.	Oats, bushels.	Rye, bushels.	Barley, bushels.	Total No. of Cars.
January	110,858	98,818	502,529	736,597	11,492	35,860	2,693
February	99,510	157,978	204,660	489,897	2,636	27,009	2,199
March	170,511	96,875	1,232,589	1,047,502	18,738	12,745	4,447
April	143,087	165,538	494,584	915,219	6,284	8,881	3,074
May	259,451	162,082	102,181	682,160	8,037	10,390	2,932
June	110,432	109,006	74,740	671,846	5,064	2,924	1,753
July	216,778	18,180	52,063	723,594	2,588	-----	2,448
August	191,826	14,907	117,281	518,123	5,007	4,790	2,085
September	112,411	22,512	166,025	610,094	9,129	22,200	1,810
October	197,195	15,444	121,989	552,583	7,161	55,146	2,302
November	214,777	120,723	181,425	458,721	23,437	90,297	2,623
December	189,485	69,118	516,400	878,814	10,223	52,631	3,004
Totals	2,015,821	1,051,949	3,767,316	7,784,200	109,798	322,433	31,255

*Received by Chicago, Rock Island & Pacific Railway.*

Months.	Flour, barrels.	Wheat, bushels.	Corn, bushels.	Oats, bushels.	Rye, bushels.	Barley, bushels.	Total No. of Cars.
January	33,308	5,980	44,806	187,304	1,326	5,411	573
February	26,679	8,870	18,681	170,658	1,459	6,834	449
March	30,778	223,191	202,283	445,104	2,624	4,229	1,556
April	27,841	4,229	57,408	143,455	1,512	2,731	480
May	10,277	2,830	27,634	186,164	1,832	-----	333
June	10,396	7,670	35,989	208,755	1,124	-----	444
July	7,812	1,431	50,889	357,323	2,025	1,921	536
August	8,815	4,904	185,157	225,126	4,264	15,877	637
September	3,175	9,325	141,610	383,247	1,017	49,071	726
October	8,960	14,982	109,421	714,706	6,827	34,067	1,078
November	22,685	44,338	171,864	412,974	9,062	38,366	1,050
December	16,530	58,221	302,978	248,797	8,764	7,023	1,072
Totals	201,841	385,371	1,348,812	3,743,513	42,426	166,430	8,934

*Received by Chicago & Alton Railroad.*

Months.	Flour, barrels.	Wheat, bushels.	Corn, bushels.	Oats, bushels.	Rye, bushels.	Barley, bushels.	Total No. of Cars.
January	3,545	5,181	43,524	31,076	-----	-----	149
February	3,530	5,855	16,091	11,930	1,290	-----	77
March	3,230	21,516	70,380	76,120	-----	-----	226
April	1,030	1,023	32,068	57,162	1,400	-----	116
May	2,680	11,007	21,700	75,619	-----	-----	144
June	5,465	1,940	27,909	32,885	-----	-----	124
July	13,033	29,835	16,725	94,106	650	-----	243
August	28,450	11,250	38,220	70,270	-----	-----	343
September	40,880	12,398	33,145	40,460	1,271	-----	399
October	19,309	15,843	25,750	35,374	1,070	-----	242
November	10,320	4,040	32,249	29,060	560	4,130	159
December	14,927	2,260	7,660	2,815	-----	-----	115
Totals	145,919	117,048	366,841	557,802	6,181	4,130	2,337

*Recapitulation.*

Roads.	Flour, barrels.	Wheat, bushels.	Corn, bushels.	Oats, bushels.	Rye, bushels.	Barley, bushels.	Total No. of Cars.
C. & N. W. R. W.	1,470,730	1,114,134	2,796,067	4,486,893	82,922	3,530,831	25,325
C., M. & St. P. R. R.	1,772,000	3,682,019	1,861,135	3,596,915	78,866	3,174,983	36,192
I. C. R. R.	55,891	345,958	1,152,352	3,549,300	34,904	479,104	7,369
C., B. & Q. R. R.	2,015,821	1,051,949	3,767,316	7,784,200	109,798	322,453	31,255
C., R. I. & P. R. W.	201,841	385,371	1,348,812	3,743,513	42,426	166,430	8,934
C. & A. R. R.	145,919	117,048	366,841	557,802	6,181	4,130	2,337
Totals	5,662,222	6,806,879	11,292,013	23,718,623	355,097	7,677,931	111,412

## STATEMENT OF THE ENTIRE MOVEMENT

*During the*

Shipments originating in Milwaukee, and

RECEIPTS.						
Received by	Flour, barrels.	Wheat, bushels.	Corn, bushels.	Oats, bushels.	Rye, bushels.	Barley, bushels.
Lake .....	18,799	159,800				----
Canal .....	182,120	85,517	1,908,065	753,300	23,700	----
Chicago & North-Western R. W. ....	1,652,693	4,619,306	12,378,368	9,410,988	180,808	5,290,498
Illinois Central R.R. ....	92,445	1,109,048	7,724,884	5,973,309	90,616	813,218
Chicago, Rock Island & Pacific R. W. ....	214,981	1,918,484	5,855,359	8,249,983	120,414	532,345
Chicago, Burlington & Quincy R. R. ....	2,195,938	4,550,500	14,109,982	11,558,980	269,104	816,570
Chicago, Alton & St. Louis R. R. ....	168,646	656,035	2,518,405	1,759,339	29,985	21,542
Chicago & Eastern Illinois R. R. ....	6,695	151,823	876,595	646,304	6,209	3,748
Chicago, Milwaukee & St. Paul R. R. ....	1,944,063	6,660,350	2,914,300	4,838,300	106,890	4,499,840
Wabash, St. Louis & Pacific R. W. ....	55,788	871,885	2,374,120	1,436,737	5,584	62,499
Minnesota & Northwestern R. R. ....	236,374	408,505	59,403	420,000	712	123,145
Chicago, Santa Fe & California R. R. ....	1,225	41,650	912,360	642,000	5,610	----
Wisconsin Central R. R. ....	40,478	518,038	1,743	36,956	----	187,592
Cincinnati, Ind., St. L. & Chicago R. R. ....	3,105	5,200	----	----	----	8,865
Louisville, New Albany & Chi. R. R. ....	2,565	49,582	8,514	4,281	----	----
Michigan Central R. R. ....	36,215	1,028	400	----	824	----
Lake Shore & Mich. Southern R. W. ....	53,757	15,650	5,505	850	----	1,182
Pittsburgh, Ft. Wayne & Chicago R. W. ....	2,945	12,473	38,612	0,887	----	1,428
Chicago, St. Louis & Pittsburgh R. W. ....	----	----	----	----	----	----
Baltimore & Ohio R. R. ....	----	----	----	----	----	----
Chicago & Grand Trunk R. W. ....	8,849	12,844	----	10,042	918	117,456
New York, Chicago & St. Louis R. R. ....	5,438	5,438	----	1,312	1,357	1,693
Chicago & Atlantic R. R. ....	----	----	----	----	----	----
Total Receipts .....	6,873,544	21,848,251	51,578,410	45,750,842	852,726	12,476,547
Flour manufactured in the City .....	514,870	----	----	----	----	----
In Store and in Vessels Dec. 31, 1886 .....	48,640	18,026,008	5,018,597	981,074	151,610	306,486
	7,437,054	34,874,259	56,597,007	46,731,916	1,004,336	12,783,033

## OF FLOUR AND GRAIN AT CHICAGO,

year 1887.

passing through Chicago, not included.

## SHIPMENTS.

Shipped by	Flour, barrels.	Wheat, bushels.	Corn, bushels.	Oats, bushels.	Rye, bushels.	Barley, bushels.
<b>Lake—To Buffalo</b> .....	1,113,520	15,142,659	29,881,204	4,742,468	175,538	96,000
To Erie.....	891,688	158,378	294,119	8,008	-----	-----
To Ogdensburg.....	80,979	-----	2,501,415	656,189	-----	-----
To Other American Ports.....	16,995	784,808	1,022,814	1,550,896	-----	2,541
To Canadian Ports in transit to American points, viz.:						
Collingwood.....	-----	-----	1,117,486	652,469	-----	-----
Point Edward.....	-----	-----	551,480	241,259	-----	-----
Sarnia.....	-----	-----	882,274	781,918	-----	-----
Midland.....	-----	-----	1,419,642	857,823	-----	-----
Owen Sound.....	-----	-----	667,159	747,497	-----	-----
<b>Exported to Canada—</b>						
To Montreal.....	500	478,475	215,732	-----	-----	-----
To Kingston.....	-----	684,405	473,399	-----	-----	-----
To Other Canadian Ports.....	514	69,631	734,602	26,000	-----	-----
<b>Total by Lake</b> .....	1,544,196	17,313,351	38,710,856	10,215,112	175,538	96,541
Canal.....	11,701	813,181	22,380	63,868	8,700	-----
Chicago & Northwestern R. W......	83,923	281,361	219,393	105,407	14,441	284,257
Illinois Central R. R......	14,759	74,544	271,209	73,801	6,083	87,890
Chicago, Rock Island & Pacific R. W......	15,200	349,027	69,060	359,820	2,730	205,516
Chicago, Burlington & Quincy R. R......	8,255	15,795	211,284	42,604	40,086	52,188
Chicago, Alton & St. Louis R. R......	31,325	324,284	2,911	16,301	495	675,529
Chicago & Eastern Illinois R. R......	33,228	51,696	37,710	46,004	9,489	160,816
Chicago, Milwaukee & St. Paul R. R......	14,538	229,461	76,203	152,062	32,469	128,375
Wabash, St. Louis & Pacific R. W......	316,470	781,448	225,238	2,061,940	435	432,540
Minnesota & Northwestern R. R......	3,025	-----	-----	-----	-----	870
Chicago, Santa Fe & California R. R......	2,700	510	1,200	-----	750	85,256
Wisconsin Central R. R......	872	2,217	21,852	7,080	411	1,653
Cincinnati, Ind., St. L. & Chicago R. R......	169,859	573,471	714,807	1,054,096	69,215	701,721
Louisville, New Albany & Chicago R. R......	55,716	329,392	257,248	111,007	21,088	224,689
Michigan Central R. R......	490,088	895,675	1,489,236	3,736,397	10,314	808,689
Lake Shore & Michigan Southern R. W......	372,092	343,333	1,845,155	4,144,434	33,604	401,370
Pittsburgh, Ft. Wayne & Chicago R. W......	1,051,253	1,092,605	1,037,574	1,750,616	84,517	715,770
Chicago, St. Louis & Pittsburgh R. W......	723,816	727,098	267,504	1,896,686	86,425	1,073,403
Baltimore & Ohio R. R......	326,318	770,973	711,440	1,412,314	6,174	364,043
Chicago & Grand Trunk R. W......	374,999	493,709	2,363,742	3,104,141	26,583	194,477
New York, Chicago & St. Louis R. R......	450,176	411,756	829,742	2,983,327	20,983	235,484
Chicago & Atlantic R. R......	351,809	1,026,141	1,082,266	4,263,478	51,300	303,297
<b>Total Shipments</b> .....	6,391,368	26,850,750	50,467,814	37,664,330	700,780	7,215,264
In Store and in Vessels December 31, 1887	43,000	5,329,150	1,490,051	1,035,945	30,001	352,381
City Consumption and unaccounted for	1,002,686	2,604,959	4,684,142	8,031,641	273,555	5,217,388
	7,437,054	34,774,859	56,592,007	46,731,916	1,004,336	12,785,033

## FLOUR MANUFACTURED IN CHICAGO.

*The following shows the quantity of Flour manufactured by the several city mills in each of the past five years :*

Mills.	1887.	1886.	1885.	1884.	1883.
Star and Crescent Mills.....	102,000	170,000	175,816	175,000	125,385
Norton Mills.....	239,870	139,189	224,349	233,241	169,335
Eckhart & Swan's.....	160,000	170,000	160,000	110,000	-----
Milwaukee Avenue Mills.....	13,000	15,600	15,500	15,600	-----
Total barrels.....	514,870	494,789	575,165	585,841	294,720

## REPORTED STOCK OF FLOUR IN CHICAGO

*On the first days of each month for five years.*

Months.	1887. Barrels.	1886. Barrels.	1885. Barrels.	1884. Barrels.	1883. Barrels.
January.....	49,646	86,243	58,628	62,427	80,217
February.....	53,475	90,153	37,918	63,192	77,557
March.....	43,617	91,911	40,761	73,115	77,023
April.....	40,722	92,256	34,982	67,140	78,089
May.....	48,588	77,444	39,481	46,833	64,602
June.....	34,789	73,985	47,450	38,252	62,972
July.....	25,437	61,744	54,467	30,910	56,664
August.....	30,500	48,631	60,078	27,822	50,378
September.....	30,491	49,223	46,082	38,556	42,798
October.....	34,348	47,673	31,442	42,168	38,074
November.....	36,369	46,554	66,783	49,946	39,767
December.....	45,320	54,682	84,081	52,654	43,986

## PRICES OF FLOUR (PER BARREL)

*For each week during 1887.*

Week Ended	Good to Choice Wint'r Wheat	Spring Wheat by Patent Process.	Minnesota Bakers' Good to Choice.	Fair to Good Spring Wheat.	Low Grade.	Good to Choice Rye.
January	7 83 75 @ 84 00	4 25 @ 84 70	83 50 @ 83 75	83 50 @ 83 75	81 60 @ 82 25	82 90 @ 83 10
14	8 75 @ 4 60	4 25 @ 4 75	8 50 @ 8 75	8 50 @ 8 75	1 60 @ 2 25	2 90 @ 3 10
21	8 75 @ 4 60	4 25 @ 4 75	8 50 @ 8 75	8 50 @ 8 75	1 60 @ 2 25	2 90 @ 3 10
28	8 75 @ 4 50	4 25 @ 4 70	8 50 @ 8 75	8 50 @ 8 75	1 60 @ 2 25	2 90 @ 3 10
February	4 8 75 @ 4 50	4 25 @ 4 70	8 50 @ 8 75	8 50 @ 8 75	1 60 @ 2 25	2 90 @ 3 10
11	8 75 @ 4 50	4 25 @ 4 60	8 50 @ 8 75	8 50 @ 8 75	1 60 @ 2 25	2 90 @ 3 10
18	8 75 @ 4 50	4 25 @ 4 60	8 50 @ 8 75	8 50 @ 8 75	1 60 @ 2 25	2 90 @ 3 10
25	8 75 @ 4 50	4 25 @ 4 60	8 50 @ 8 75	8 50 @ 8 75	1 60 @ 2 25	2 90 @ 3 10
March	4 8 75 @ 4 35	4 10 @ 4 60	8 50 @ 8 75	8 50 @ 2 75	1 60 @ 2 25	2 85 @ 3 05
11	8 75 @ 4 50	4 25 @ 4 60	8 50 @ 8 75	8 50 @ 8 75	1 60 @ 2 25	2 85 @ 3 05
18	8 75 @ 4 50	4 25 @ 4 60	8 50 @ 8 75	8 50 @ 8 75	1 60 @ 2 25	2 85 @ 3 05
25	8 75 @ 4 50	4 25 @ 4 60	8 50 @ 8 75	8 50 @ 8 75	1 60 @ 2 25	2 85 @ 3 05
April	1 8 75 @ 4 50	4 15 @ 4 60	8 50 @ 8 75	8 50 @ 8 75	1 60 @ 2 25	2 85 @ 3 05
8	8 65 @ 4 50	4 15 @ 4 60	8 50 @ 8 75	8 50 @ 8 75	1 60 @ 2 25	2 85 @ 3 05
15	8 65 @ 4 50	4 15 @ 4 60	8 50 @ 8 75	8 50 @ 8 75	1 60 @ 2 25	2 85 @ 3 05
22	8 65 @ 4 50	4 15 @ 4 60	8 50 @ 8 75	8 50 @ 8 75	1 60 @ 2 25	2 85 @ 3 05
29	8 65 @ 4 50	4 15 @ 4 60	8 50 @ 8 75	8 50 @ 8 75	1 60 @ 2 25	2 85 @ 3 05
May	6 8 65 @ 4 50	4 15 @ 4 60	8 50 @ 8 75	8 50 @ 8 75	1 60 @ 2 25	2 85 @ 3 05
13	8 75 @ 4 50	4 15 @ 4 70	8 50 @ 8 75	8 50 @ 8 75	1 60 @ 2 25	2 85 @ 3 05
20	8 75 @ 4 60	4 20 @ 4 75	8 60 @ 8 85	8 50 @ 8 85	1 60 @ 2 25	2 85 @ 3 05
27	8 75 @ 4 60	4 20 @ 4 75	8 60 @ 8 85	8 50 @ 8 85	1 60 @ 2 25	2 85 @ 3 05
June	3 8 75 @ 4 60	4 20 @ 4 75	8 60 @ 8 85	8 60 @ 8 85	1 60 @ 2 25	2 85 @ 3 05
10	8 75 @ 4 60	4 30 @ 4 75	8 60 @ 8 85	8 60 @ 4 00	1 60 @ 2 25	2 85 @ 3 05
17	8 75 @ 4 60	4 30 @ 4 75	8 60 @ 8 85	8 60 @ 4 00	1 60 @ 2 25	2 85 @ 3 05
24	8 75 @ 4 35	4 15 @ 4 50	8 45 @ 8 65	8 60 @ 4 00	1 60 @ 2 25	2 85 @ 3 05
July	1 8 75 @ 4 35	4 15 @ 4 50	8 45 @ 8 60	8 60 @ 4 00	1 60 @ 2 25	2 85 @ 3 05
8	8 75 @ 4 35	4 15 @ 4 50	8 45 @ 8 60	8 60 @ 4 00	1 65 @ 2 25	2 85 @ 3 05
15	8 75 @ 4 35	4 15 @ 4 50	8 45 @ 8 60	8 60 @ 4 00	1 65 @ 2 25	2 85 @ 3 05
22	8 75 @ 4 35	4 15 @ 4 50	8 45 @ 8 60	8 60 @ 4 00	1 65 @ 2 25	2 85 @ 3 05
29	8 65 @ 4 25	4 10 @ 4 40	8 45 @ 8 60	8 60 @ 4 00	1 65 @ 2 25	2 85 @ 3 05
August	5 8 65 @ 4 20	4 00 @ 4 40	8 45 @ 8 60	8 60 @ 3 85	1 65 @ 2 25	2 85 @ 3 05
12	8 65 @ 4 20	4 00 @ 4 40	8 45 @ 8 60	8 60 @ 3 85	1 65 @ 2 25	2 85 @ 3 05
19	8 60 @ 4 20	4 00 @ 4 35	8 45 @ 8 60	8 60 @ 3 85	1 65 @ 2 25	2 85 @ 3 00
26	8 60 @ 4 20	4 00 @ 4 35	8 45 @ 8 60	8 60 @ 3 85	1 65 @ 2 25	2 70 @ 2 90
September	2 8 60 @ 4 20	4 00 @ 4 35	8 45 @ 8 60	8 60 @ 3 85	1 65 @ 2 25	2 70 @ 2 90
9	8 60 @ 4 20	4 00 @ 4 35	8 45 @ 8 60	8 60 @ 3 85	1 65 @ 2 25	2 70 @ 2 90
16	8 60 @ 4 20	4 10 @ 4 50	8 55 @ 8 75	8 60 @ 3 85	1 75 @ 2 25	2 70 @ 2 90
23	8 60 @ 4 20	4 10 @ 4 50	8 50 @ 8 75	8 60 @ 3 85	1 75 @ 2 25	2 70 @ 2 90
30	8 60 @ 4 20	4 10 @ 4 50	8 50 @ 8 75	8 60 @ 3 85	1 75 @ 2 25	2 70 @ 2 90
October	7 8 60 @ 4 20	4 10 @ 4 50	8 55 @ 8 75	8 60 @ 3 85	1 75 @ 2 25	2 70 @ 2 90
14	8 60 @ 4 20	4 10 @ 4 50	8 55 @ 8 75	8 60 @ 3 85	1 75 @ 2 25	2 70 @ 2 90
21	8 50 @ 4 20	4 10 @ 4 40	8 55 @ 8 75	8 50 @ 3 75	1 75 @ 2 25	2 70 @ 2 90
28	8 50 @ 4 20	4 10 @ 4 40	8 55 @ 8 75	8 50 @ 3 75	1 75 @ 2 25	2 80 @ 3 10
November	4 8 50 @ 4 00	4 00 @ 4 50	8 55 @ 8 75	8 50 @ 3 75	1 70 @ 2 25	2 75 @ 3 00
11	8 50 @ 4 00	4 00 @ 4 50	8 55 @ 8 75	8 50 @ 3 75	1 70 @ 2 25	2 75 @ 3 00
18	8 50 @ 4 00	4 00 @ 4 50	8 55 @ 8 75	8 50 @ 3 75	1 70 @ 2 25	2 75 @ 3 10
25	8 50 @ 4 00	4 00 @ 4 50	8 55 @ 8 75	8 50 @ 3 75	1 70 @ 2 25	2 75 @ 3 10
December	2 8 50 @ 4 00	4 00 @ 4 50	8 55 @ 8 75	8 50 @ 3 75	1 70 @ 2 25	2 85 @ 3 10
9	8 50 @ 4 00	4 00 @ 4 50	8 55 @ 8 75	8 50 @ 3 75	1 70 @ 2 25	2 85 @ 3 10
16	8 50 @ 4 00	4 00 @ 4 50	8 55 @ 8 75	8 50 @ 3 75	1 70 @ 2 25	2 85 @ 3 10
23	8 50 @ 4 00	4 00 @ 4 50	8 55 @ 8 75	8 50 @ 3 75	1 70 @ 2 25	2 85 @ 3 10
30	8 50 @ 4 00	4 00 @ 4 50	8 55 @ 8 75	8 50 @ 3 75	1 70 @ 2 25	2 85 @ 3 10

NOTE.—Quotations of "Low Grade" are of Flour in 140 lb. jute sacks. Flour so packed sells for 35c. per 196 lbs. less than if packed in barrels.



# RECEIPTS AND SHIPMENTS OF FLOUR AND WHEAT,

*During the year 1887, by routes.*

Routes Received and Shipped by.	FLOUR.		WHEAT.	
	Received, barrels.	Shipped, barrels.	Received, bushels.	Shipped, bushels.
Lake .....	18,799	1,544,196	159,800	17,313,261
Canal .....	182,130	11,701	85,517	813,131
Chicago & Northwestern Railway .....	1,632,633	83,923	4,619,306	231,261
Illinois Central Railroad .....	92,445	14,759	1,109,048	74,544
Chicago, Rock Island & Pacific Railway .....	214,981	15,900	1,918,484	849,027
Chicago, Burlington & Quincy Railroad .....	2,126,988	8,355	4,550,500	15,795
Chicago & Alton Railroad .....	168,646	81,325	656,085	224,264
Chicago & Eastern Illinois Railroad .....	6,695	33,223	151,523	51,696
Chicago, Milwaukee & St. Paul Railroad .....	1,944,063	14,538	6,660,850	229,461
Wabash, St. Louis & Pacific Railway .....	55,738	316,470	871,385	781,448
Minnesota & Northwestern Railroad .....	226,374	3,025	403,505	.....
Chicago, Santa Fe & California Railroad .....	1,225	2,700	41,650	510
Wisconsin Central Railroad .....	40,478	872	518,688	2,217
Cincinnati, Indianapolis, St. Louis & Chicago Railroad .....	2,105	169,859	5,300	573,471
Louisville, New Albany & Chicago Railroad .....	2,565	55,716	49,582	229,262
Michigan Central Railroad .....	26,215	490,038	1,028	895,675
Lake Shore & Michigan Southern Railway .....	53,757	372,092	15,650	843,233
Pittsburgh, Ft. Wayne & Chicago Railway .....	2,945	1,051,253	12,473	1,092,606
Chicago, St. Louis & Pittsburgh Railway .....	.....	723,316	.....	727,096
Baltimore & Ohio Railroad .....	.....	326,318	.....	770,973
Chicago & Grand Trunk Railway .....	8,889	374,999	12,844	493,709
New York, Chicago & St. Louis Railroad .....	5,938	450,178	5,433	411,756
Chicago & Atlantic Railroad .....	.....	351,809	.....	1,036,141
Totals .....	6,678,544	6,391,368	21,848,261	26,850,750

# RECEIPTS AND SHIPMENTS OF FLOUR AND WHEAT,

*During the year 1887, by months.*

Months.	FLOUR.		WHEAT.	
	Received, barrels.	Shipped, barrels.	Received, bushels.	Shipped, bushels.
January .....	587,940	591,791	354,656	354,656
February .....	498,804	492,033	959,592	959,592
March .....	604,973	535,839	1,507,941	1,507,941
April .....	458,259	376,736	840,261	840,261
May .....	463,485	267,836	1,538,173	1,538,173
June .....	396,494	354,029	5,536,917	5,536,917
July .....	498,086	509,787	5,574,300	5,574,300
August .....	552,168	528,299	4,292,423	4,292,423
September .....	585,221	536,192	2,069,768	2,069,768
October .....	612,901	556,473	1,961,486	1,961,486
November .....	728,846	698,568	1,497,668	1,497,668
December .....	692,417	843,715	717,645	717,645
Totals .....	6,678,544	6,391,368	26,850,750	26,850,750

# PRICE OF WHEAT IN STORE

(Lowest and Highest Cash Price)

*For each week during the year 1887.*

Week Ended	No. 2 Red Winter.	No. 2 Hard Spring.	No. 1 Spring.	No. 2 Spring.	No. 3 Spring.	No. 4 Spring.
January	8 79½ @ 80¼	---	---	78 @ 80¼	68 @ 72	---
	15 79 @ 80	---	---	77½ @ 78½	71 @ 71½	---
	22 78½ @ 80	---	---	77½ @ 78½	71 @ 72	---
	29 79¼ @ 80	---	---	77 @ 78½	72	---
February	5 78½ @ 79¼	---	---	76½ @ 78¼	72 @ 73	---
	12 77¼ @ 79¼	---	---	76 @ 78¼	72	---
	19 76¼	---	---	72½ @ 76½	---	---
	26 77¼ @ 78	---	---	71½ @ 76½	---	---
March	5 77½ @ 77¼	---	---	72½ @ 75¼	72 @ 72¼	---
	12 80 @ 81¼	---	---	75¼ @ 81¼	73 @ 73¼	---
	19 79¼	---	---	77½ @ 79¼	72 @ 72½	---
	26 78¼ @ 78½	---	---	77½ @ 78¼	73	---
April	2 78 @ 81½	---	---	77½ @ 81½	73½ @ 77	---
	9 79½ @ 80½	---	---	77 @ 81¼	75	---
	16 81 @ 83½	---	---	81 @ 83½	71 @ 71½	---
	23 81½ @ 83¼	---	---	81½ @ 83	---	---
	30 80 @ 83¼	---	---	80½ @ 83¼	73	---
May	7 80½ @ 85½	---	---	80½ @ 83¼	73 @ 75	---
	14 83¼ @ 85¼	---	---	83¼ @ 84¼	76	---
	21 86 @ 87¼	---	---	85 @ 87¼	77	---
	28 87¼ @ 88¼	---	---	87 @ 88¼	77 @ 78	---
June	4 87¼ @ 89½	---	---	89¼	78 @ 84	73 @ 79
	11 90¼ @ 92¼	---	---	90¼ @ 92¼	78	---
	18 91½ @ 74	---	---	91½ @ 71¼	78 @ 65	---
	25 71 @ 75¼	---	---	71½ @ 68	66 @ 63	---
July	2 72¼ @ 73	---	---	68½ @ 69½	---	---
	9 72¼ @ 74	---	---	69½ @ 71¼	---	---
	16 73 @ 75	---	---	69½ @ 72	---	---
	23 72½ @ 73½	---	---	69½ @ 70½	---	---
	30 70½ @ 71½	---	---	67½ @ 69½	---	---
August	6 70 @ 71½	---	---	66½ @ 69½	---	---
	13 69½ @ 72¼	---	---	66½ @ 68½	68 @ 64	---
	20 71½ @ 73¼	---	---	68 @ 69½	64½ @ 65	---
	27 70¼ @ 71½	---	---	68 @ 69	65 @ 65½	60
September	3 70¼ @ 71½	---	---	68½ @ 69½	65½ @ 66	---
	10 70¼ @ 71½	---	---	68½ @ 69½	66	---
	17 70 @ 71	---	---	67½ @ 69	65 @ 65½	---
	24 70¼ @ 72	---	---	67½ @ 70	64 @ 67	---
October	1 71 @ 73½	---	---	69½ @ 71½	64½ @ 66	---
	8 73 @ 72¼	---	---	69½ @ 71¼	65 @ 68¼	---
	15 72 @ 72¼	---	---	69½ @ 69½	65 @ 68¼	---
	22 71½ @ 73	---	---	69½ @ 71¼	64 @ 65	---
	29 71 @ 73	---	---	70¼ @ 72¼	68½ @ 64¾	---
November	5 72 @ 73	---	---	71½ @ 72¼	65	---
	12 73 @ 73½	---	---	71½ @ 72¼	64 @ 65	---
	19 73½ @ 75¼	---	---	72½ @ 75¼	68½ @ 66¼	---
	26 75 @ 76½	---	---	75 @ 76	66½ @ 67½	---
December	3 76 @ 79½	---	---	75¼ @ 78¼	65½ @ 68¼	---
	10 77½ @ 80½	---	---	76¼ @ 78¼	67 @ 69½	---
	17 77	---	---	75¼ @ 77¾	64 @ 68	---
	24 77½ @ 78¼	---	---	75¼ @ 76¼	65½ @ 67½	---
	31 79 @ 82	---	---	77½ @ 78¼	66 @ 68	---

# RECEIPTS AND SHIPMENTS OF CORN AND OATS

*During the year 1887, by routes.*

Routes Received and Shipped by.	CORN.		OATS.	
	Received, bushels.	Shipped, bushels.	Received, bushels.	Shipped, pounds.
Lake		88,710,856		10,215,112
Canal	1,908,065	22,350	758,800	63,863
Chicago & North-Western Railway	12,278,368	219,335	9,410,988	163,407
Illinois Central Railroad	7,724,984	271,309	5,973,303	73,801
Chicago, Rock Island & Pacific Railway	5,855,959	69,030	8,248,983	859,820
Chicago, Burlington & Quincy Railroad	14,109,682	211,284	11,558,060	42,604
Chicago & Alton Railroad	2,518,405	2,911	1,759,899	16,301
Chicago & Eastern Illinois Railroad	870,695	87,710	646,804	46,004
Chicago, Milwaukee & St. Paul Railroad	2,914,600	76,308	4,898,900	152,062
Wabash, St. Louis & Pacific Railroad	2,374,120	225,238	1,496,737	2,061,940
Minnesota & Northwestern Railroad	50,408		420,000	
Chicago, Santa Fe & California Railroad	912,990	1,300	642,000	
Wisconsin Central Railroad	1,743	21,822	86,956	7,030
Cincinnati, Indianapolis, St. Louis & Chicago R. R.		714,807		1,051,030
Louisville, New Albany & Chicago Railroad	8,514	257,248	4,281	111,007
Michigan Central Railroad	400	1,489,226		8,736,397
Lake Shore & Michigan Southern Railroad	5,505	1,845,135	850	4,144,434
Pittsburgh, Fort Wayne & Chicago Railway	38,612	1,037,574	6,867	1,750,016
Chicago, St. Louis & Pittsburgh Railway		267,004		1,898,030
Baltimore & Ohio Railroad		711,440		1,412,314
Chicago & Grand Trunk Railway		2,393,206	10,042	3,104,141
New York, Chicago & St. Louis Railroad		829,742	1,312	2,983,327
Chicago & Atlantic Railroad		1,082,266		4,355,478
Totals	51,578,410	50,467,814	45,750,842	87,664,330

# RECEIPTS AND SHIPMENTS OF CORN AND OATS

*During the year 1887, by months.*

Months.	CORN.		OATS.	
	Received, bushels.	Shipped, bushels.	Received, bushels.	Shipped, bushels.
January	3,374,219	1,030,951	2,744,844	2,188,008
February	1,990,970	970,255	2,522,654	2,210,201
March	5,193,856	2,890,904	8,773,726	3,173,630
April	4,036,588	4,636,184	2,636,412	1,964,211
May	2,710,123	5,737,062	3,086,838	3,707,371
June	3,374,396	4,405,384	8,108,968	2,960,000
July	2,570,910	4,678,270	8,440,456	2,931,010
August	5,480,521	4,134,692	6,717,770	4,273,310
September	8,039,033	8,065,214	5,080,062	4,325,642
October	6,822,415	6,053,552	5,310,204	4,117,062
November	4,149,430	4,433,495	8,860,972	3,469,375
December	3,817,949	2,438,651	2,030,815	2,844,510
Totals	51,578,410	50,467,814	45,750,842	87,664,330

# PRICES OF CORN AND OATS IN STORE

(Lowest and Highest Cash Price)

For each week during the year 1887.

Week Ended	No. 2 Corn.	No. 3 Corn.	White Oats, Nos. 1 and 2.	No. 2 Oats.	No. 3 Oats.
January	8 36 $\frac{1}{4}$ @37 $\frac{1}{2}$	33 $\frac{1}{4}$ @34 $\frac{1}{2}$	---	26 $\frac{1}{4}$ @26 $\frac{1}{2}$	---
-----	15 35 $\frac{1}{4}$ @36 $\frac{1}{2}$	33 $\frac{1}{2}$ @34 $\frac{1}{2}$	---	26 $\frac{1}{4}$	---
-----	22 35 $\frac{1}{4}$ @36	33 $\frac{1}{4}$ @34	---	25 $\frac{1}{2}$ @26 $\frac{1}{2}$	---
-----	29 35 $\frac{1}{8}$ @36	33 $\frac{1}{4}$ @34	---	25 $\frac{1}{2}$ @26	---
February	5 35 @36 $\frac{1}{2}$	34 @34 $\frac{1}{2}$	---	25 $\frac{1}{2}$ @25 $\frac{1}{2}$	---
-----	12 34 $\frac{3}{4}$ @36 $\frac{1}{2}$	35	---	24 $\frac{1}{2}$ @25 $\frac{1}{2}$	---
-----	19 33 $\frac{3}{4}$ @36 $\frac{1}{2}$	34 @34 $\frac{1}{2}$	---	23 $\frac{1}{2}$ @24 $\frac{1}{2}$	---
-----	26 33 @36 $\frac{1}{2}$	34 $\frac{1}{2}$ @35	---	23 $\frac{1}{2}$ @24	---
March	5 33 $\frac{3}{4}$ @36 $\frac{1}{2}$	35 $\frac{1}{4}$ @35 $\frac{1}{2}$	---	23 $\frac{1}{2}$ @24	---
-----	12 36 $\frac{3}{4}$ @38	36 $\frac{1}{4}$ @37	---	24 @24 $\frac{1}{2}$	---
-----	19 36 $\frac{3}{4}$ @38 $\frac{1}{2}$	35 $\frac{1}{2}$ @36 $\frac{1}{2}$	---	23 $\frac{3}{4}$ @24	---
-----	26 36 $\frac{3}{4}$ @37 $\frac{1}{2}$	35 @36 $\frac{1}{2}$	---	24 @24 $\frac{1}{2}$	---
April	2 37 $\frac{1}{8}$ @38 $\frac{1}{2}$	35 $\frac{1}{2}$ @36 $\frac{1}{2}$	---	23 $\frac{1}{2}$ @27 $\frac{1}{2}$	---
-----	9 36 $\frac{3}{4}$ @38	36 $\frac{1}{2}$ @37	---	23 $\frac{3}{4}$ @28 $\frac{1}{2}$	---
-----	16 34 $\frac{1}{8}$ @38 $\frac{1}{2}$	36 $\frac{1}{2}$	---	24 $\frac{1}{2}$ @28 $\frac{1}{2}$	---
-----	23 37 $\frac{1}{2}$ @38 $\frac{1}{2}$	36 $\frac{3}{4}$ @37	---	27 $\frac{1}{4}$ @28 $\frac{3}{4}$	---
-----	30 37 $\frac{1}{4}$ @38 $\frac{1}{2}$	37 $\frac{1}{4}$	---	26 $\frac{1}{2}$ @27 $\frac{3}{4}$	---
May	7 37 $\frac{1}{4}$ @38 $\frac{1}{2}$	36 $\frac{3}{4}$ @37 $\frac{1}{2}$	---	26 $\frac{1}{2}$ @27 $\frac{1}{2}$	---
-----	14 38 $\frac{1}{8}$ @38 $\frac{1}{2}$	37 $\frac{3}{8}$ @38	---	26 $\frac{1}{4}$ @27 $\frac{1}{4}$	---
-----	21 37 $\frac{3}{8}$ @38 $\frac{1}{2}$	37 $\frac{1}{2}$ @38	---	25 $\frac{3}{8}$ @26 $\frac{1}{4}$	---
-----	28 37 $\frac{1}{2}$ @38 $\frac{1}{2}$	37 $\frac{1}{2}$ @38	---	25 $\frac{1}{2}$ @26 $\frac{1}{2}$	---
June	4 36 $\frac{3}{4}$ @38 $\frac{1}{2}$	36 $\frac{3}{4}$ @37 $\frac{1}{2}$	---	25 $\frac{1}{2}$	---
-----	11 37 $\frac{1}{4}$ @39	37 $\frac{3}{4}$ @37 $\frac{1}{2}$	---	25 $\frac{1}{4}$ @25 $\frac{3}{4}$	---
-----	18 35 $\frac{3}{8}$ @37 $\frac{1}{2}$	36 $\frac{3}{4}$	---	24 $\frac{1}{4}$ @25 $\frac{3}{4}$	---
-----	25 35 $\frac{1}{4}$ @36 $\frac{1}{2}$	35	---	24 $\frac{1}{2}$ @26	---
July	2 35 $\frac{1}{4}$ @36 $\frac{1}{2}$	35 $\frac{3}{4}$	---	24 $\frac{1}{2}$ @26	---
-----	9 35 $\frac{1}{4}$ @36 $\frac{1}{2}$	35	---	25 $\frac{1}{2}$ @25 $\frac{3}{4}$	---
-----	16 35 $\frac{1}{4}$ @36 $\frac{1}{2}$	35 @35 $\frac{3}{4}$	---	25 $\frac{1}{2}$ @27	---
-----	23 36 $\frac{1}{2}$ @38 $\frac{1}{2}$	36 @36 $\frac{3}{4}$	---	25 $\frac{1}{2}$ @26 $\frac{1}{4}$	---
-----	30 37 @38 $\frac{1}{2}$	36 $\frac{1}{2}$ @37 $\frac{1}{2}$	---	24 @24 $\frac{3}{4}$	---
August	6 37 $\frac{3}{8}$ @41 $\frac{1}{2}$	34 $\frac{1}{4}$ @39 $\frac{1}{2}$	---	24 @25 $\frac{1}{4}$	---
-----	13 39 $\frac{1}{8}$ @42 $\frac{1}{2}$	38 $\frac{1}{4}$ @41 $\frac{1}{2}$	---	24 $\frac{3}{4}$ @26 $\frac{1}{4}$	---
-----	20 39 $\frac{3}{8}$ @41 $\frac{1}{2}$	39 $\frac{1}{4}$ @41	---	24 $\frac{1}{2}$ @26	---
-----	27 40 $\frac{1}{2}$ @41 $\frac{1}{2}$	40 @41	---	24 $\frac{1}{4}$	---
September	3 40 $\frac{1}{4}$ @41 $\frac{1}{2}$	39 $\frac{3}{4}$ @41 $\frac{1}{2}$	---	24 @24 $\frac{1}{2}$	---
-----	10 40 $\frac{1}{2}$ @42	40 @41 $\frac{1}{2}$	---	23 $\frac{3}{4}$ @25	---
-----	17 41 $\frac{1}{4}$ @42 $\frac{1}{2}$	40 $\frac{3}{4}$ @42	---	24 $\frac{1}{4}$ @25 $\frac{1}{4}$	---
-----	24 40 $\frac{3}{4}$ @41 $\frac{1}{2}$	39 $\frac{3}{4}$ @41	---	25 @25 $\frac{1}{4}$	---
October	1 40 $\frac{3}{8}$ @43	40 @42	---	25 @26 $\frac{1}{4}$	---
-----	8 42 $\frac{1}{4}$ @42 $\frac{3}{4}$	41 $\frac{1}{4}$ @42	---	26 @26 $\frac{1}{2}$	---
-----	15 41 $\frac{3}{8}$ @42 $\frac{1}{2}$	40 $\frac{1}{2}$ @41 $\frac{3}{4}$	---	25 $\frac{3}{8}$ @26	---
-----	22 40 $\frac{3}{8}$ @41 $\frac{1}{2}$	39 $\frac{1}{2}$ @40	---	25 $\frac{1}{2}$ @26	---
-----	29 40 $\frac{3}{8}$ @42	39 $\frac{3}{4}$ @41	---	25 @25 $\frac{1}{4}$	---
November	6 41 @41 $\frac{1}{2}$	40 @40 $\frac{3}{4}$	---	25 $\frac{1}{4}$ @25 $\frac{3}{4}$	---
-----	12 41 $\frac{1}{4}$ @43 $\frac{1}{2}$	40 $\frac{1}{4}$ @42 $\frac{1}{2}$	---	25 $\frac{1}{4}$ @25 $\frac{1}{2}$	---
-----	19 43 $\frac{3}{4}$ @45	42 $\frac{3}{4}$ @44 $\frac{1}{2}$	---	25 $\frac{3}{4}$ @27 $\frac{1}{4}$	---
-----	26 44 @46 $\frac{1}{4}$	42 $\frac{1}{2}$ @45	---	27 @29 $\frac{1}{4}$	---
December	3 46 @49 $\frac{1}{4}$	45 @48 $\frac{1}{4}$	---	28 $\frac{1}{4}$ @30	---
-----	10 49 $\frac{3}{8}$ @51 $\frac{1}{2}$	48 $\frac{1}{4}$ @49	---	30 @31	---
-----	17 47 $\frac{1}{2}$ @48 $\frac{1}{2}$	47 @47 $\frac{1}{2}$	---	30 @31	---
-----	24 47 $\frac{1}{2}$ @49	46 $\frac{1}{4}$ @47 $\frac{1}{2}$	---	30 $\frac{1}{2}$ @31	---
-----	31 48 $\frac{1}{2}$ @49 $\frac{3}{4}$	47 $\frac{1}{2}$ @48	---	31 @31 $\frac{1}{4}$	---

# RECEIPTS AND SHIPMENTS OF RYE AND BARLEY,

*During the year 1888, by routes.*

Routes Received and Shipped by.	RYE.		BARLEY.	
	Received, bushels.	Shipped, bushels.	Received, bushels.	Shipped, bushels.
Lake.....		175,538	-----	96,541
Canal.....	83,700	3,700		
Chicago & Northwestern Railway.....	180,808	14,441	5,290,498	264,267
Illinois Central Railroad.....	90,616	6,063	813,218	37,890
Chicago, Rock Island & Pacific Railway.....	120,414	2,730	532,345	205,516
Chicago, Burlington & Quincy Railroad.....	269,104	40,086	816,570	52,136
Chicago & Alton Railroad.....	29,985	495	21,543	675,529
Chicago & Eastern Illinois Railroad.....	6,209	9,489	3,748	160,816
Chicago, Milwaukee & St. Paul Railroad.....	106,890	32,469	4,499,840	128,375
Wabash, St. Louis & Pacific Railway.....	5,584	485	62,469	432,540
Minnesota & Northwestern Railroad.....	712	-----	123,145	870
Chicago, Santa Fe & California Railroad.....	5,610	750		85,256
Wisconsin Central Railroad.....		411	187,582	1,653
Cincinnati, Indianapolis, St. Louis & Chicago Railroad.....		69,215	3,965	761,721
Louisville, New Albany & Chicago Railroad.....		21,088		224,689
Michigan Central Railroad.....	824	10,314		803,689
Lake Shore & Michigan Southern Railway.....		33,604	1,132	401,370
Pittsburg, Ft. Wayne & Chicago Railway.....		86,517	1,428	715,770
Chicago, St. Louis & Pittsburgh Railway.....		86,425	-----	1,073,408
Baltimore & Ohio Railroad.....		6,174		364,048
Chicago & Grand Trunk Railway.....	918	26,568	117,456	168,477
New York, Chicago & St. Louis Railway.....	1,357	20,983	1,068	235,464
Chicago & Atlantic Railroad.....		51,300	-----	303,297
Total.....	852,726	700,790	12,476,547	7,215,264

# RECEIPTS AND SHIPMENTS OF RYE AND BARLEY,

*During the year 1887, by months.*

Months.	RYE.		BARLEY.	
	Received, bushels.	Shipped, bushels.	Received, bushels.	Shipped, bushels.
January.....	40,722	27,967	1,161,106	612,653
February.....	44,818	14,994	983,733	586,863
March.....	52,099	30,157	1,066,341	681,261
April.....	46,676	32,272	565,548	367,875
May.....	51,785	29,698	859,639	129,664
June.....	32,381	59,080	135,365	68,651
July.....	89,590	80,193	68,308	20,163
August.....	90,579	50,345	730,989	163,981
September.....	83,377	72,892	2,070,975	875,455
October.....	118,872	102,394	1,779,206	1,262,586
November.....	100,959	114,628	1,976,881	1,350,107
December.....	100,623	86,768	1,538,561	1,184,065
Totals.....	852,726	700,790	12,476,547	7,215,264

# PRICES OF RYE AND BARLEY IN STORE

(Lowest and Highest Cash Price)

*For each month during the year 1887.*

Week Ended	No. 2 Rye.	No. 3 Rye.	No. 2 Barley.	No. 3 Barley.	No. 4 Barley.	No. 5 Barley.
January	8 53		52 @ 53			
	15 53		50½ @ 53			
	22 53 @ 54		50½ @ 52½			
	29 54		50 @ 52½	45 48		
February	5 54		50 @ 53			
	12 54 @ 54½		50 @ 52			
	19 54		50 @ 52	46 47		
	26 53 @ 54		49 @ 52	45 47		
March	5 53 @ 54		48 @ 52	45 46		
	12 54 @ 54½		48 @ 52			
	19 54½		49½ @ 52			
	26 54½		50 @ 52			
April	2 54½		50 @ 52½			
	9 54½		51½ @ 52			
	16 54½ @ 55½		51½ @ 52½			
	23 55½ @ 57		57½ @ 60			
	30 56½ @ 57		54 @ 60			
May	7 56		57			
	14 56 @ 50½		57			
	21 56½ @ 56½					
	28 55½ @ 56					
June	4 54 @ 55					
	11 54					
	18 53 @ 53½					
	25 53 @ 52					
July	2 50 @ 52					
	9 48 @ 50					
	16 47 @ 49					
	23 45					
	30 43½ @ 44					
August	6 43½ @ 44					
	13 43½ @ 44					
	20 44 @ 44½					
	27 44½ @ 45		63½ @ 65½			
September	3 44½		65 @ 67			
	10 44½ @ 45		66 @ 69			
	17 45 @ 46		66 @ 73			
	24 47 @ 47½		72½ @ 76			
October	1 47½ @ 48		65 @ 78			
	8 48 @ 49		65½ @ 65			
	15 48 @ 49		65½ @ 68			
	22 49 @ 51		68 @ 70			
	29 51 @ 52		70 @ 72			
November	5 51½ @ 52		71 @ 78			
	12 51½ @ 52		76 @ 78			
	19 52 @ 54		76 @ 78			
	26 54 @ 55		76 @ 79½			
December	3 55 @ 58		74 @ 79			
	10 54½ @ 60		72½ @ 77			
	17 61 @ 62		75 @ 76			
	24 61½ @ 62½		75 @ 76			
	31 62 @ 62½		80 @ 82			

# RECEIPTS AND SHIPMENTS OF CATTLE & SHEEP

*During the year 1887.*

(As reported by the Union Stock Yards Co.)

RECEIPTS.			SHIPMENTS.		
How Received.	Cattle.	Sheep.	How Shipped.	Cattle.	Sheep.
Chicago & Northwestern R.W.	371,466	216,562	Chicago & Northwest'n R. W.	6,566	5,321
Illinois Central R. R.	179,199	72,769	Illinois Central R. R.	11,491	8,309
Chicago, R. I. & Pacific R. R.	230,081	104,888	Chicago, R. I. & Pacific R. R.	30,866	2,151
Chicago, B. & Quincy R. R.	669,854	265,869	Chicago, B. & Quincy R. R.	8,502	1,585
Chicago, Alton & St. L. R. R.	391,289	186,228	Chicago, Alton & St. L. R. R.	14,045	2,094
Chicago & Eastern Ill. R. R.	54,967	40,044	Chicago & Eastern Ill. R. R.	9,170	1,379
Chicago, Mil. & St. Paul R. R.	230,628	246,522	Chicago, Mil. & St. Paul R. R.	7,325	9,081
Wabash, St. L. & Pacific R. W.	212,578	152,594	Wabash, St. L. & Pacific R. W.	11,577	1,198
Minnesota & Northwest. R. R.	28,484	2,724	Minnesota & Northwest. R. R.	74	-----
Chicago, Santa Fe & Cal. R. R.	1,798	506	Chicago, Santa Fe & Cal. R. R.	822	-----
Wisconsin Central R. R.	6,814	84,147	Wisconsin Central R. R.	67	844
Louisville, N. A. & Chi. R. R.	13,476	4,670	Louisville, N. A. & Chi. R. R.	5,721	2,576
Michigan Central R. R.	2,714	18,518	Michigan Central R. R.	289,770	42,288
Lake Shore & Mich. So. R. R.	2,509	16,042	Lake Shore & Mich. So. R. W.	167,654	137,706
Pittsburgh, Ft. W. & C. R. W.	1,722	1,244	Pittsburgh, Ft. W. & C. R. W.	72,619	122,762
Chicago, St. L. & Pitts. R. R.	5,076	1,867	Chicago, St. L. & Pitts. R. R.	8,186	2,799
Baltimore & Ohio R. R.	739	3,818	Baltimore & Ohio R. R.	40,033	23,909
Chicago & Grand Trunk R. R.	1,407	6,575	Chicago & Grand Trunk R. R.	10,475	7,475
N. Y., Chicago & St. L. R. R.	947	2,969	N. Y., Chicago & St. L. R. R.	115,151	24,762
Chicago & Atlantic R. R.	610	2,320	Chicago & Atlantic R. R.	42,369	54,359
Driven into Yards.	-----	16			
Total Receipts	2,382,008	1,360,862	Total Shipments	791,483	445,094
			City Consumption and Pack'g	1,590,525	915,768
				2,382,008	1,360,862

# RECEIPTS AND SHIPMENTS OF CATTLE & SHEEP

*By months during the year 1887.*

(As reported by the Union Stock Yards Co.)

RECEIPTS.			SHIPMENTS.		
Months.	Cattle.	Sheep.	Months.	Cattle.	Sheep.
January	186,564	106,005	January	63,816	36,271
February	156,700	100,127	February	52,402	30,882
March	165,996	127,010	March	51,820	42,268
April	189,337	90,636	April	48,424	17,954
May	182,275	81,837	May	55,700	9,183
June	206,262	92,961	June	68,732	15,526
July	196,092	91,735	July	68,627	26,436
August	250,725	119,830	August	80,701	40,140
September	218,813	124,509	September	67,438	44,287
October	232,355	153,558	October	71,276	63,587
November	227,011	151,982	November	72,765	66,242
December	219,878	120,672	December	89,573	52,323
Total	2,382,008	1,360,862	Total Shipments	791,483	445,094
			City Consumption and Pack'g	1,590,525	915,768
				2,382,008	1,360,862

# RECEIPTS AND SHIPMENTS OF HOGS

(LIVE AND DRESSED)

*During the year 1887.*

(Live Hogs are reported by the Union Stock Yards Co.)

RECEIPTS.			SHIPMENTS.		
How Received.	Live.	Dressed.	How Shipped.	Live.	Dressed.
Chicago & Northwest'n R. W.	1,122,691	8,380	Chicago & Northwest'n R. W.	8,128	2,521
Illinois Central R. R.	590,829	927	Illinois Central R. R.	626	10
Chicago, R. I. & Pacific R. R.	773,112	8,451	Chicago, R. I. & Pacific R. R.	100	-----
Chicago, B. & Quincy R. R.	1,398,615	1,149	Chicago, B. & Quincy R. R.	-----	-----
Chicago, Alton & St. L. R. R.	295,294	84	Chicago, Alton & St. L. R. R.	-----	10
Chicago & Eastern Ill. R. R.	73,856	18	Chicago & Eastern Ill. R. R.	-----	40
Chicago, Mil. & St. Paul R. R.	688,340	1,221	Chicago, Mil. & St. Paul R. R.	147	-----
Wabash, St. L. & Pacific R. W.	275,479	3	Wabash, St. L. & Pacific R. W.	-----	-----
Minnesota & Northwest'n R. R.	57,484	-----	Minnesota & Northwest'n R. R.	-----	-----
Chicago, Santa Fe & Cal. R. R.	17,818	98	Chicago, Santa Fe & Cal. R. R.	-----	-----
Wisconsin Central R. R.	18,628	790	Wisconsin Central R. R.	-----	90
Louisville, N. A. & Chi. R. R.	39,641	1,444	Louisville, N. A. & Chi. R. R.	-----	-----
Michigan Central R. R.	48,580	271	Michigan Central R. R.	472,708	85,701
Lake Shore & Mich. So. R. W.	25,544	19	Lake Shore & Mich. So. R. W.	695,643	22,738
Pittsburgh, Ft. W. & C. R. W.	11,784	-----	Pittsburgh, Ft. W. & C. R. W.	325,155	2,453
Chicago, St. L. & Pittsb. R. W.	17,845	-----	Chicago, St. L. & Pittsb. R. W.	24,820	21,009
Baltimore & Ohio R. R.	7,171	-----	Baltimore & Ohio R. R.	47,473	1,316
Chicago & Grand Trunk R. W.	13,601	-----	Chicago & Grand Trunk R. W.	43,698	809
New York, Chi. & St. L. R. R.	9,541	45	New York, Chi. & St. L. R. R.	124,906	2,081
Chicago & Atlantic R. R.	6,428	-----	Chicago & Atlantic R. R.	73,506	206
Driven Into Yards	46	-----			
Total Receipts, Live	5,470,852	-----	Total Shipments, Live	1,812,001	-----
Total Receipts, Dressed	-----	12,800	Total Shipments, Dressed	-----	138,989
Total, Live and Dressed	-----	5,483,652	Total, Live and Dressed	-----	1,950,990
			City Consumption and Pack'g	-----	3,532,662
					5,483,652

*By Months during the year 1887.*

RECEIPTS.				SHIPMENTS.			
Months.	Live.		Dressed.	Months.	Live.	Dressed.	
	No.	Avg. Wt.					
January .....	541,867	228	8,526	January .....	177,074	26,429	
February .....	398,618	209	1,763	February .....	199,129	15,113	
March .....	354,153	208	791	March .....	125,273	13,871	
April .....	396,217	214	539	April .....	127,065	13,578	
May .....	435,854	222	81	May .....	123,817	5,256	
June .....	464,008	229	87	June .....	119,844	5,981	
July .....	351,580	230	-----	July .....	107,075	6,554	
August .....	304,902	231	-----	August .....	118,797	5,957	
September .....	374,845	235	-----	September .....	151,173	6,691	
October .....	570,680	239	82	October .....	259,890	10,194	
November .....	735,208	245	133	November .....	162,815	11,673	
December .....	602,880	235	948	December .....	154,529	17,742	
Total Receipts, Live .....	5,470,862	228	-----	Total Shipments, Live .....	1,812,001	-----	
Total Receipts, Dressed .....	-----	-----	12,800	Total Shipments, Dressed .....	-----	138,989	
Total, Live and Dressed .....	-----	-----	5,483,652	Total, Live and Dressed .....	-----	1,950,990	
				City Consumption and Pack'g .....		3,532,662	
						5,483,652	



## PRICES OF CATTLE, HOGS AND SHEEP

(Per 100 lbs.)

For each week during the year 1887.

Week Ended		CATTLE.		LIVE HOGS.		Dressed Hogs.	Sheep. Inferior to Choice.
		Stock and Feeding Cattle.	Inferior to Prime Beeves.	Light Bacon Hogs.	Packers' and Shippers' Heavy Hogs.		
January	8	1 75@.30	1 00@.50	3 85@.60	4 05@.50	5 90@.50	1 50@.75
	15	1 75@.30	1 00@.50	3 75@.60	4 00@.50	5 15@.45	2 00@.60
	22	1 75@.30	1 00@.50	3 85@.60	4 10@.50	5 90@.50	2 25@.65
	29	1 75@.30	1 00@.50	4 15@.65	4 25@.55	5 45@.55	2 00@.55
February	5	1 75@.30	1 00@.50	4 40@.65	4 40@.55	5 50@.55	2 00@.60
	12	1 75@.30	1 00@.50	4 65@.70	4 80@.55	5 55@.57	2 25@.60
	19	1 75@.30	1 00@.50	4 75@.70	4 90@.55	5 55@.57	2 50@.60
	26	1 75@.30	1 00@.50	4 90@.70	5 05@.55	5 55@.57	2 50@.60
March	5	1 75@.30	1 00@.50	5 20@.75	5 25@.60	5 10@.60	2 60@.60
	12	1 75@.30	1 00@.50	5 05@.75	5 25@.60	5 10@.60	2 60@.60
	19	1 75@.30	1 00@.50	4 95@.75	5 15@.60	5 10@.60	2 50@.60
	26	1 75@.30	1 00@.50	4 95@.75	5 15@.60	5 10@.60	2 50@.60
April	2	1 75@.30	1 00@.50	5 05@.75	5 20@.60	5 10@.60	2 50@.60
	9	2 25@.45	1 50@.50	4 95@.75	5 15@.60	5 10@.60	2 50@.60
	16	2 25@.45	1 50@.50	4 95@.75	5 15@.60	5 10@.60	2 50@.60
	23	2 25@.45	1 50@.50	4 95@.75	5 15@.60	5 10@.60	2 50@.60
	30	2 25@.45	1 50@.50	4 95@.75	5 15@.60	5 10@.60	2 50@.60
May	7	2 25@.45	1 50@.50	4 95@.75	5 15@.60	5 10@.60	2 50@.60
	14	2 25@.45	1 50@.50	4 95@.75	5 15@.60	5 10@.60	2 50@.60
	21	2 25@.45	1 50@.50	4 95@.75	5 15@.60	5 10@.60	2 50@.60
	28	2 25@.45	1 50@.50	4 95@.75	5 15@.60	5 10@.60	2 50@.60
June	4	2 25@.45	1 50@.50	4 95@.75	5 15@.60	5 10@.60	2 50@.60
	11	2 25@.45	1 50@.50	4 95@.75	5 15@.60	5 10@.60	2 50@.60
	18	2 25@.45	1 50@.50	4 95@.75	5 15@.60	5 10@.60	2 50@.60
	25	2 25@.45	1 50@.50	4 95@.75	5 15@.60	5 10@.60	2 50@.60
July	2	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
	9	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
	16	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
	23	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
	30	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
August	6	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
	13	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
	20	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
	27	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
September	3	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
	10	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
	17	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
	24	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
October	1	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
	8	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
	15	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
	22	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
	29	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
November	5	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
	12	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
	19	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
	26	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
December	3	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
	10	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
	17	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
	24	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60
	31	1 75@.30	1 75@.40	4 75@.50	4 75@.50	5 10@.60	2 50@.60

## CASH PRICES OF BEEF PRODUCT

*For each week during the year 1887.*

Week Ended.		Extra Mess.	Mess.	Beef Hams.	Tallow.
January	1	6 50 @ 6 75	6 25 @ 6 50	19 00 @ 19 25	4 1/2 @ 4 1/4
	8	6 25 @ 6 75	6 00 @ 6 50	19 00 @ 19 25	4 1/2 @ 4 1/4
	15	6 25 @ 6 50	6 00 @ 6 25	18 75 @ 19 00	4 1/2 @ 4 1/4
	22	6 25 @ 6 50	6 00 @ 6 25	18 75 @ 19 00	4 1/2 @ 4 1/4
	29	6 25 @ 7 50	6 75 @ 7 00	19 00 @ 20 00	4 1/2 @ 4 1/4
February	5	7 25 @ 8 00	6 75 @ 7 50	19 75 @ 20 00	4 1/2 @ 4 1/4
	12	7 75 @ 8 00	7 25 @ 7 50	20 00 @ 20 75	4 1/2 @ 4 1/4
	19	7 75 @ 8 00	7 25 @ 7 50	20 25 @ 20 75	4 1/2 @ 4 1/4
	26	7 75 @ 8 00	7 25 @ 7 50	20 25 @ 20 75	4 1/2 @ 4 1/4
March	5	8 25 @ 8 50	7 75 @ 8 00	20 25 @ 20 75	4 1/2 @ 4 1/4
	12	7 50 @ 8 00	7 25 @ 7 50	20 50 @ 20 75	4 1/2 @ 4 1/4
	19	7 50 @ 7 75	7 25 @ 7 50	20 50 @ 20 75	4 1/2 @ 4 1/4
	26	7 50 @ 7 75	7 25 @ 7 50	20 50 @ 20 75	4 1/2 @ 4 1/4
April	2	7 50 @ 7 75	7 25 @ 7 50	20 50 @ 20 75	4 1/2 @ 4 1/4
	9	7 50 @ 7 75	7 25 @ 7 50	20 50 @ 20 75	4 1/2 @ 4 1/4
	16	7 50 @ 7 75	7 25 @ 7 50	19 75 @ 20 75	4 1/2 @ 4 1/4
	23	7 50 @ 7 75	7 25 @ 7 50	19 75 @ 20 00	4 1/2 @ 4 1/4
	30	7 50 @ 7 75	7 25 @ 7 50	19 75 @ 20 00	4 1/2 @ 4 1/4
May	7	7 50 @ 7 75	7 25 @ 7 50	19 75 @ 21 00	4 1/2 @ 4 1/4
	14	7 25 @ 7 50	7 00 @ 7 25	20 75 @ 21 00	4 1/2 @ 4 1/4
	21	7 00 @ 7 50	6 75 @ 7 25	20 75 @ 21 00	4 1/2 @ 4 1/4
	28	6 50 @ 7 25	6 25 @ 7 00	20 75 @ 21 00	3 1/2 @ 3 1/4
June	4	6 50 @ 7 00	6 25 @ 6 75	20 50 @ 21 00	3 1/2 @ 3 1/4
	11	6 75 @ 7 00	6 50 @ 6 75	20 25 @ 20 50	3 1/2 @ 3 1/4
	18	6 75 @ 7 00	6 50 @ 6 75	20 25 @ 20 50	3 1/2 @ 3 1/4
	25	6 50 @ 6 75	6 25 @ 6 50	19 75 @ 20 50	3 1/2 @ 3 1/4
July	2	6 25 @ 6 75	6 25 @ 6 50	19 25 @ 20 00	4 1/2 @ 4 1/4
	9	6 50 @ 6 75	6 25 @ 6 75	19 25 @ 20 00	4 1/2 @ 4 1/4
	16	6 50 @ 6 75	6 25 @ 6 50	18 50 @ 20 00	4 1/2 @ 4 1/4
	23	6 25 @ 7 00	6 00 @ 6 50	18 50 @ 19 50	4 1/2 @ 4 1/4
	30	6 25 @ 6 50	6 25 @ 6 50	18 00 @ 19 00	3 1/2 @ 3 1/4
August	6	6 25 @ 6 50	6 00 @ 6 50	17 75 @ 18 25	3 1/2 @ 3 1/4
	13	6 25 @ 6 50	6 00 @ 6 25	17 00 @ 17 50	3 1/2 @ 3 1/4
	20	6 25 @ 6 50	6 00 @ 6 25	16 25 @ 17 50	3 1/2 @ 3 1/4
	27	6 25 @ 6 50	6 00 @ 6 50	15 50 @ 16 50	4 1/2 @ 4 1/4
September	3	6 25 @ 6 50	6 00 @ 6 50	15 25 @ 15 75	4 1/2 @ 4 1/4
	10	6 25 @ 6 50	5 75 @ 6 25	15 00 @ 15 50	4 1/2 @ 4 1/4
	17	6 00 @ 6 25	5 75 @ 6 00	15 00 @ 15 25	5 1/2 @ 5 1/4
	24	6 00 @ 6 25	5 75 @ 6 00	15 00 @ 15 25	5 1/2 @ 5 1/4
October	1	6 00 @ 6 50	5 75 @ 6 25	15 00 @ 15 25	4 1/2 @ 4 1/4
	8	6 00 @ 6 50	5 75 @ 6 00	14 50 @ 15 00	4 1/2 @ 4 1/4
	15	5 75 @ 6 25	5 50 @ 5 75	14 50 @ 15 00	4 1/2 @ 4 1/4
	22	5 75 @ 6 00	5 50 @ 5 75	14 25 @ 15 00	4 1/2 @ 4 1/4
	29	5 75 @ 6 00	5 50 @ 5 75	14 25 @ 14 50	4 1/2 @ 4 1/4
November	5	6 00 @ 6 25	5 50 @ 5 75	14 25 @ 14 50	4 1/2 @ 4 1/4
	12	6 00 @ 6 25	5 50 @ 5 75	14 25 @ 15 00	4 1/2 @ 4 1/4
	19	6 00 @ 6 50	6 00 @ 6 25	15 25 @ 16 50	4 1/2 @ 4 1/4
	26	6 75 @ 7 00	6 50 @ 6 75	16 50 @ 17 00	4 1/2 @ 4 1/4
December	3	6 50 @ 7 00	6 25 @ 6 50	16 50 @ 17 00	4 1/2 @ 4 1/4
	10	6 50 @ 6 75	6 25 @ 6 50	16 50 @ 16 75	4 1/2 @ 4 1/4
	17	6 25 @ 6 75	6 00 @ 6 25	16 25 @ 16 50	4 1/2 @ 4 1/4
	24	6 25 @ 6 75	6 00 @ 6 25	16 00 @ 16 50	4 1/2 @ 4 1/4
	31	6 25 @ 6 50	6 00 @ 6 25	16 00 @ 16 25	4 1/2 @ 4 1/4

# STOCKS OF PROVISIONS IN CHICAGO,

As reported to the Registrar of Provisions each month during the year 1887.

Description.	Jan. 31.	Feb. 28.	March 31.	April 30.	May 31.	June 30.	July 31.	Aug. 31.	Sept. 30.	Oct. 31.	Nov. 30.	Dec. 30.
Mess Pork, pkd. Winter 1885-6.	48,085	93,037	30,008	5,375	180,578	153,964	133,479	104,384	77,171	73,482	63,135	52,353
Mess Pork, pkd. Winter 1886-7.	136,640	135,950	172,324	188,914	180,578	153,964	133,479	104,384	77,171	73,482	63,135	52,353
Mess Pork, pkd. Winter 1887-8.	37,831	38,670	31,111	21,685	26,907	28,698	25,633	17,728	12,844	13,115	13,547	10,820
Other Barreled Pork.....	38,706,954	25,543,901	27,380,030	34,569,376	38,696,682	41,417,694	39,070,702	23,030,577	13,711,622	10,266,039	15,481,554	29,143,177
Short Ribbed Middle.....	3,784,932	4,614,449	5,214,676	6,171,580	5,536,658	6,171,580	3,261,161	2,603,874	3,765,682	4,772,198	4,701,006	5,377,511
Long Clear Middle.....	983,934	1,200,426	1,105,636	1,131,121	1,750,643	1,324,656	1,025,128	732,296	742,974	502,757	872,631	634,450
Short Clear Middle.....	2,499,098	2,062,200	2,821,801	3,680,745	4,496,282	5,080,744	5,110,470	3,836,566	2,921,393	2,281,894	2,090,436	2,544,591
Dry Salted Shoulders.....	5,829,709	7,251,577	8,240,398	9,011,700	9,011,700	9,080,892	7,000,470	4,484,223	1,804,200	1,123,500	4,000,436	6,415,577
Sweet Pickled Shoulders.....	28,801,253	31,466,144	30,587,820	29,487,720	31,103,548	28,337,973	22,047,441	14,064,500	12,013,006	15,074,300	23,350,700	30,880,120
Other Cuts of Meats.....	14,674,646	13,275,047	11,016,889	11,314,046	11,320,873	12,119,568	11,272,237	9,107,247	7,081,390	6,520,440	8,975,518	11,374,841
Prime Steam Lard.....	78,972	82,218	84,484	91,215	94,796	104,814	109,083	97,875	25,339	5,129	9,704	28,548
Other Kinds Lard.....	12,903	11,511	11,666	14,102	14,606	13,947	11,941	6,269	4,000	3,926	3,815	9,402

# STOCKS OF MESS PORK (WINTER PACKED) AND PRIME STEAM LARD IN STORE AT CHICAGO.

Monthly for Five Years.

MESS PORK—BARRELS.

Years.	January.	February.	March.	April.	May.	June.	July.	August.	Sept.	October.	Nov.	Dec.
1887	184,685	186,967	192,337	194,489	180,578	152,961	133,479	104,384	77,171	73,452	123,217	172,897
1888	264,757	344,825	296,227	250,928	265,969	232,666	237,555	215,369	163,988	123,504	96,690	160,667
1889	200,861	230,809	236,977	217,585	207,156	186,321	179,663	156,710	101,426	75,142	122,523	214,773
1890	185,853	186,704	180,562	181,362	132,273	132,049	118,193	71,678	32,164	15,939	24,186	118,667
1891	240,073	277,941	261,240	242,492	219,558	198,698	175,010	138,068	104,470	57,288	60,360	184,125

PRIME STEAM LARD—TIERCES.

Years.	January.	February.	March.	April.	May.	June.	July.	August.	Sept.	October.	Nov.	Dec.
1887	78,972	82,218	84,484	91,215	94,796	104,814	109,083	97,875	25,339	5,129	9,704	28,548
1888	113,988	116,481	109,425	77,912	70,347	128,940	131,244	96,508	80,605	5,950	15,844	57,917
1889	85,139	94,623	91,661	70,498	68,518	111,504	111,504	84,313	32,479	10,042	37,565	108,163
1890	108,637	115,263	117,492	100,869	118,075	128,197	124,721	96,169	53,966	11,726	11,861	57,643
1891	55,539	58,969	110,968	107,507	128,106	109,406	59,405	46,220	24,700	33,012	10,393	81,750

# RECEIPTS AND SHIPMENTS OF HOG PRODUCT OTHER THAN LARD

*During the year 1887, by routes.*

Routes Received and Shipped by.	BARRELED PORK.		OTHER MEATS.	
	Received, barrels.	Shipped, barrels.	Received, pounds.	Shipped, pounds.
Lake .....	-----	41,025	-----	8,912,240
Canal .....	-----	-----	-----	-----
Chicago & North-Western Railway .....	11,073	3,907	20,366,073	5,273,428
Illinois Central Railroad .....	5,787	88,827	8,566,835	41,910,048
Chicago, Rock Island & Pacific Railway .....	617	920	18,477,925	1,548,890
Chicago, Burlington & Quincy Railroad .....	26,379	1,917	94,529,795	3,914,200
Chicago & Alton Railroad .....	1,968	849	10,654,890	8,252,930
Chicago & Eastern Illinois Railroad .....	60	8,551	4,390,700	88,775,540
Chicago, Milwaukee & St. Paul Railroad .....	6,333	2,081	50,705,341	1,289,873
Wabash, St. Louis & Pacific Railroad .....	5,816	7,896	4,421,395	16,074,810
Minnesota & Northwestern Railroad .....	108	82	140,000	76,095
Chicago, Santa Fe & California Railroad .....	-----	-----	-----	-----
Wisconsin Central Railroad .....	205	1,662	15,295	394,441
Cincinnati, Indianapolis, St. Louis & Chicago R.R. ....	4,869	4,818	1,269,555	52,612,011
Louisville, New Albany & Chicago Railroad .....	166	6,570	100,000	28,382,910
Michigan Central Railroad .....	100	46,233	70,758	50,601,598
Lake Shore & Michigan Southern Railway .....	7,980	45,533	125,105	65,227,971
Pittsburgh, Fort Wayne & Chicago Railway .....	-----	15,131	-----	88,876,313
Chicago, St. Louis & Pittsburgh Railway .....	-----	18,044	-----	54,635,408
Baltimore & Ohio Railroad .....	-----	6,506	-----	19,313,640
Chicago & Grand Trunk Railway .....	-----	35,083	-----	80,386,066
New York, Chicago & St. Louis Railroad .....	4,802	17,307	40,173	27,204,899
Chicago & Atlantic Railroad .....	-----	24,512	-----	68,711,824
<b>Totals .....</b>	<b>76,258</b>	<b>327,924</b>	<b>213,813,140</b>	<b>672,307,117</b>

# RECEIPTS AND SHIPMENTS OF HOG PRODUCT OTHER THAN LARD

*During the year 1887, by months.*

Months.	BARRELED PORK.		OTHER MEATS.	
	Received, barrels.	Shipped, barrels.	Received, pounds.	Shipped, pounds.
January .....	9,173	33,905	21,942,069	65,112,452
February .....	2,672	25,061	20,309,907	47,827,103
March .....	16,787	26,017	23,733,878	42,418,056
April .....	15,590	18,378	17,928,776	37,151,885
May .....	3,674	17,227	15,798,041	44,153,956
June .....	1,873	19,326	16,082,465	62,309,896
July .....	1,016	20,754	19,009,515	70,515,214
August .....	1,088	26,241	17,865,317	71,598,124
September .....	790	32,506	13,077,440	67,830,928
October .....	959	29,256	11,922,988	54,348,649
November .....	7,210	40,785	16,857,161	59,297,753
December .....	15,456	37,478	18,394,793	49,683,101
<b>Totals .....</b>	<b>76,258</b>	<b>327,924</b>	<b>213,813,140</b>	<b>672,307,117</b>

## CASH PRICES OF HOG

(Lowest and

For each week

Week Ended		Mess Pork, per barrel.	Lard, Steam Rendered, per 100 lbs.	Grease, Common to Prime, per lb.	Green Hams, Loose, per lb.
January	1	11 50 @ 12 25	6 30 @ 6 57½	2½ @ 4¼	8½ @ 8¾
	8	11 85 @ 12 37	6 47 @ 6 42	2½ @ 4¼	8½ @ 8¾
	15	11 60 @ 12 05	6 30 @ 6 50	2½ @ 4¼	8½ @ 9
	22	11 87 @ 12 37	6 40 @ 6 52	2½ @ 4¼	9 @ 9½
	29	12 40 @ 12 60	6 42 @ 6 50	2½ @ 4¼	9½ @ 9½
February	5	12 37 @ 12 80	6 35 @ 6 65	2½ @ 4¼	9½ @ 10
	12	18 20 @ 14 00	6 60 @ 6 82	2½ @ 4¼	9½ @ 10½
	19	18 50 @ 14 60	6 70 @ 7 07	2½ @ 4¼	10½ @ 10½
	26	14 75 @ 16 00	6 92 @ 7 10	2½ @ 4¼	10½ @ 10½
March	5	16 50 @ 20 75	6 95 @ 7 60	2½ @ 4¼	10½ @ 10½
	12	20 00 @ 20 50	7 40 @ 7 85	2½ @ 4¼	10½ @ 10½
	19	20 00 @ 20 50	7 25 @ 7 55	2½ @ 4¼	10½ @ 10½
	26	20 00 @ 20 50	7 22 @ 7 42	2½ @ 4¼	10½ @ 10½
April	2	20 25 @ 20 75	7 25 @ 7 42	2½ @ 4¼	10½ @ 10½
	9	20 50 @ 20 75	7 25 @ 7 32	2½ @ 4¼	10½ @ 10½
	16	20 50 @ 20 75	7 85 @ 7 47	2½ @ 4¼	10½ @ 10½
	23	20 50 @ 21 00	7 10 @ 7 27	2½ @ 4¼	10½ @ 10½
	30	21 00 @ 23 50	6 85 @ 7 10	2½ @ 4¼	9½ @ 10½
May	7	20 00 @ 23 50	6 82 @ 6 92	2½ @ 4¼	9½ @ 10
	14	20 50 @ 22 50	6 60 @ 6 80	2½ @ 4¼	9½ @ 9½
	21	23 00 @ 24 00	6 60 @ 6 70	2½ @ 4¼	9½ @ 9½
	28	14 00 @ 15 00	6 45 @ 6 67	2½ @ 4¼	9½ @ 10
June	4	14 00 @ 15 00	6 37 @ 6 65	2½ @ 4¼	9½ @ 9½
	11	14 00 @ 15 00	6 55 @ 6 70	2½ @ 4¼	9½ @ 9½
	18	14 00 @ 15 00	6 30 @ 6 65	2 @ 4¼	9 @ 9½
	25	14 00 @ 15 00	6 20 @ 6 40	2 @ 4¼	9½ @ 9½
July	2	14 00 @ 16 00	6 37 @ 6 60	2 @ 4¼	9½ @ 9½
	9	14 50 @ 17 00	6 37 @ 6 55	2 @ 4¼	9½ @ 10½
	16	14 50 @ 17 00	6 50 @ 6 65	2 @ 4¼	10 @ 10½
	23	15 00 @ 16 00	6 47 @ 6 70	2 @ 4¼	9½ @ 10½
	30	14 75 @ 15 50	6 57 @ 6 62	2 @ 4¼	9½ @ 10½
August	6	14 75 @ 15 25	6 50 @ 6 60	2 @ 4¼	9½ @ 9½
	13	15 00 @ 15 00	6 45 @ 6 60	2 @ 4¼	9½ @ 9½
	20	15 00 @ 15 50	6 40 @ 6 57	2 @ 4¼	9½ @ 9½
	27	15 00 @ 15 50	6 40 @ 6 47	2 @ 4¼	9 @ 9½
September	3	15 00 @ 15 25	6 35 @ 6 45	2 @ 4¼	8½ @ 9
	10	15 00 @ 15 50	6 40 @ 6 62	2 @ 4¼	8½ @ 9
	17	15 00 @ 15 50	6 30 @ 6 60	2 @ 4¼	8½ @ 8½
	24	15 00 @ 15 25	6 32 @ 6 47	2 @ 4¼	8½ @ 8½
October	1	14 50 @ 15 00	6 40 @ 6 55	2 @ 4¼	8½ @ 8½
	8	18 50 @ 14 75	6 40 @ 6 55	2 @ 4¼	8½ @ 8½
	15	18 25 @ 14 00	6 32 @ 6 55	2 @ 4¼	8 @ 8
	22	18 00 @ 18 50	6 20 @ 6 35	2 @ 4¼	8 @ 8½
	29	18 00 @ 18 00	6 30 @ 6 60	2 @ 4¼	8 @ 8½
November	5	12 75 @ 18 00	6 22 @ 6 42	2 @ 4¼	8½ @ 8½
	12	12 75 @ 18 25	6 45 @ 6 57	2 @ 4¼	8½ @ 8½
	19	13 00 @ 18 75	6 52 @ 7 07	2 @ 4¼	8½ @ 9½
	26	18 50 @ 14 25	6 97 @ 7 12	2 @ 4¼	9 @ 9½
December	3	14 00 @ 14 75	7 05 @ 7 45	2 @ 4¼	9 @ 9½
	10	14 25 @ 14 62	7 22 @ 7 52	2½ @ 4¼	8½ @ 9½
	17	14 50 @ 15 10	7 27 @ 7 80	2½ @ 4¼	8½ @ 9½
	24	14 50 @ 15 10	7 75 @ 7 92	2½ @ 5	9½ @ 9½
	31	14 90 @ 15 10	7 70 @ 7 77	2½ @ 5	9½ @ 9½

# PRODUCT (STANDARD)

Highest Cash Price)

during the year 1887.

Green Shoulders, Loose, per lb.	Sweet Pickled Hams, per lb.	Dry Salted Shoulders, Loose, per 100 lbs.	Short Ribbed Middles, Loose, per 100 lbs.	Short Clear Middles, Loose, per 100 lbs.	Long Clear Middles, Loose, per 100 lbs.
4 1/2 @ 4 1/2	9 1/2 @ 9 1/2	4 85 @ 4 90	5 80 @ 6 00	6 20 @ 6 40	5 95 @ 6 15
4 1/2 @ 5	9 1/2 @ 9 1/2	4 85 @ 4 90	5 95 @ 6 20	6 40 @ 6 60	6 15 @ 6 35
4 1/2 @ 5 1/2	9 1/2 @ 9 1/2	4 85 @ 4 90	5 85 @ 6 15	6 40 @ 6 55	6 10 @ 6 30
5 @ 5 1/2	9 1/2 @ 9 1/2	4 90 @ 5 30	6 05 @ 6 25	6 45 @ 6 60	6 20 @ 6 35
5 1/2 @ 5 1/2	10 @ 10 1/2	5 20 @ 5 30	6 25 @ 6 40	6 60 @ 6 75	6 40 @ 6 55
5 1/2 @ 5 3/4	10 @ 10 1/2	5 25 @ 5 80	6 75 @ 7 05	7 10 @ 7 40	7 00 @ 7 25
6 1/2 @ 6 1/2	10 1/2 @ 10 3/4	5 75 @ 6 10	6 85 @ 7 15	7 30 @ 7 95	7 10 @ 7 70
6 1/2 @ 6 1/2	10 1/2 @ 11	5 75 @ 6 00	7 65 @ 7 75	8 05 @ 8 20	7 70 @ 7 95
6 1/2 @ 6 1/2	10 1/2 @ 11	5 80 @ 6 25	7 60 @ 8 50	8 00 @ 8 70	7 95 @ 8 50
6 1/2 @ 6 1/2	10 1/2 @ 11	6 00 @ 6 25	8 12 1/2 @ 8 65	8 55 @ 8 90	8 85 @ 8 70
6 1/2 @ 6 1/2	10 1/2 @ 10 3/4	6 00 @ 6 25	7 70 1/2 @ 8 20	8 25 @ 8 60	8 00 @ 8 40
6 1/2 @ 6 1/2	10 1/2 @ 10 3/4	6 00 @ 6 25	7 65 @ 8 05	8 10 @ 8 25	7 80 @ 8 05
6 1/2 @ 6 1/2	10 1/2 @ 10 3/4	6 00 @ 6 25	7 95 @ 8 15	8 30 @ 8 40	8 20 @ 8 35
6 1/2 @ 6 1/2	10 1/2 @ 11	6 10 @ 6 25	8 00 @ 8 10	8 50 @ 8 55	8 20 @ 8 25
6 1/2 @ 6 1/2	10 1/2 @ 11	6 10 @ 6 25	8 15 @ 8 40	8 60 @ 8 75	8 40 @ 8 55
6 1/2 @ 6 1/2	10 1/2 @ 10 3/4	6 10 @ 6 25	7 70 @ 8 20	7 90 @ 8 30	7 95 @ 8 10
6 1/2 @ 6 1/2	10 1/2 @ 10 3/4	6 00 @ 6 25	7 70 @ 8 20	8 10 @ 8 30	7 90 @ 8 05
5 1/2 @ 6	10 1/2 @ 10 3/4	5 90 @ 6 10	7 45 @ 8 05	7 90 @ 8 15	7 65 @ 7 95
5 1/2 @ 6	10 1/2 @ 10 3/4	5 90 @ 6 00	7 35 @ 7 55	7 70 @ 7 95	7 60 @ 7 75
5 1/2 @ 5 1/2	10 @ 10 1/2	5 60 @ 5 70	7 00 @ 7 40	7 45 @ 7 75	7 20 @ 7 75
5 1/2 @ 5 1/2	9 1/2 @ 10 1/2	5 60 @ 5 70	7 00 @ 7 25	7 45 @ 7 65	7 35 @ 7 55
5 1/2 @ 5 1/2	10 @ 10 1/2	5 60 @ 5 70	7 00 @ 7 20	7 45 @ 7 70	7 25 @ 7 45
5 1/2 @ 5 1/2	10 @ 10 1/2	5 60 @ 5 70	7 00 @ 7 60	7 40 @ 7 70	7 20 @ 7 50
5 1/2 @ 5 1/2	10 @ 10 1/2	5 60 @ 5 70	7 40 @ 7 70	7 70 @ 8 00	7 50 @ 7 80
5 1/2 @ 5 1/2	9 1/2 @ 10 1/2	5 60 @ 5 70	7 20 @ 7 70	7 70 @ 7 95	7 45 @ 7 75
5 @ 5 1/2	9 1/2 @ 10	5 40 @ 5 70	7 10 @ 7 35	7 55 @ 7 75	7 30 @ 7 55
5 @ 5 1/2	9 1/2 @ 10 1/2	5 40 @ 5 50	7 35 @ 7 60	7 75 @ 8 00	7 50 @ 7 80
5 1/2 @ 5 1/2	10 1/2 @ 11	5 40 @ 5 80	7 45 @ 7 60	7 85 @ 8 00	7 60 @ 7 80
5 1/2 @ 6	10 1/2 @ 11 1/2	5 70 @ 6 00	7 75 @ 8 20	8 15 @ 8 60	7 95 @ 8 40
5 1/2 @ 5 1/2	10 1/2 @ 11 1/2	5 80 @ 6 00	7 65 @ 8 20	8 05 @ 8 40	7 85 @ 8 40
5 1/2 @ 5 1/2	10 1/2 @ 11 1/2	5 80 @ 5 90	8 10 @ 8 15	8 35 @ 8 45	8 15 @ 8 25
5 1/2 @ 5 1/2	10 1/2 @ 11 1/2	5 70 @ 5 90	7 95 @ 8 10	8 30 @ 8 45	8 10 @ 8 25
5 1/2 @ 5 1/2	10 1/2 @ 11 1/2	5 60 @ 5 80	7 80 @ 8 00	8 20 @ 8 40	8 00 @ 8 20
5 1/2 @ 5 1/2	10 1/2 @ 11 1/2	5 50 @ 5 70	7 87 1/2 @ 8 00	8 30 @ 8 40	8 10 @ 8 20
5 1/2 @ 5 1/2	10 1/2 @ 10 3/4	5 45 @ 5 60	7 90 1/2 @ 8 05	8 30 @ 8 40	8 10 @ 8 20
5 1/2 @ 5 1/2	10 @ 10 3/4	5 25 @ 5 50	7 87 1/2 @ 8 35	8 30 @ 8 35	8 10 @ 8 35
5 1/2 @ 5 1/2	10 @ 10 3/4	5 25 @ 5 35	8 55 1/2 @ 8 95	8 90 @ 9 35	8 70 @ 9 15
5 @ 5 1/2	10 @ 10 3/4	5 25 @ 5 35	8 15 @ 8 95	8 55 @ 9 40	9 05 @ 9 40
5 1/2 @ 5 1/2	10 @ 10 1/2	5 25 @ 5 35	8 20 @ 8 55	8 60 @ 8 85	8 40 @ 8 65
5 1/2 @ 5 1/2	10 @ 10 1/2	5 25 @ 5 30	7 62 1/2 @ 7 87 1/2	8 05 @ 8 35	7 85 @ 8 15
4 1/2 @ 5	9 1/2 @ 10 1/2	5 20 @ 5 70	7 25 1/2 @ 7 60	7 70 @ 8 25	7 55 @ 7 75
4 1/2 @ 4 3/4	9 1/2 @ 10	5 60 @ 5 70	7 00 @ 7 35	7 40 @ 7 75	7 20 @ 7 55
4 1/2 @ 4 3/4	9 1/2 @ 9 1/2	5 00 @ 5 70	6 95 @ 7 05	7 35 @ 7 45	7 15 @ 7 25
4 1/2 @ 4 3/4	9 1/2 @ 9 1/2	5 00 @ 5 20	6 37 1/2 @ 7 00	6 80 @ 7 20	6 60 @ 7 00
4 1/2 @ 4 3/4	9 1/2 @ 9 1/2	5 00 @ 5 20	6 25 1/2 @ 6 50	6 60 @ 6 85	6 50 @ 6 70
4 1/2 @ 5	9 1/2 @ 9 1/2	5 40 @ 5 20	6 37 1/2 @ 6 60	6 70 @ 6 90	6 50 @ 6 70
4 1/2 @ 5 1/2	9 1/2 @ 9 1/2	5 40 @ 5 60	6 50 1/2 @ 6 95	6 90 @ 7 30	6 65 @ 7 10
5 1/2 @ 5 1/2	9 1/2 @ 0 1/2	5 50 @ 5 80	6 90 @ 7 15	7 30 @ 7 45	7 10 @ 7 25
5 1/2 @ 5 1/2	9 1/2 @ 9 1/2	5 70 @ 6 00	7 10 @ 7 75	7 45 @ 8 10	7 25 @ 7 90
5 1/2 @ 5 1/2	9 1/2 @ 9 1/2	5 80 @ 6 00	7 10 @ 7 80	7 80 @ 8 10	7 00 @ 7 90
5 1/2 @ 5 1/2	9 1/2 @ 9 1/2	5 80 @ 6 00	7 45 @ 7 75	6 75 @ 8 15	7 60 @ 7 95
5 1/2 @ 5 1/2	9 1/2 @ 9 1/2	5 90 @ 6 00	7 60 @ 7 72 1/2	8 00 @ 8 15	7 80 @ 7 95
5 1/2 @ 6	9 1/2 @ 9 1/2	5 90 @ 6 25	6 65 @ 7 72 1/2	8 05 @ 8 15	7 85 @ 7 95

## RECEIPTS AND SHIPMENTS OF LARD AND DRESSED BEEF

*During the year 1887, by routes.*

Routes Received and Shipped by.	LARD.		DRESSED BEEF.	
	Received, pounds.	Shipped, pounds.	Received, pounds.	Shipped, pounds.
Lake		88,263,650		
Canal				
Chicago & Northwestern Railway	5,990,681	2,596,711	792,561	8,708,944
Illinois Central Railroad	5,782,777	6,819,082	20,000	374,606
Chicago, Rock Island & Pacific Railroad	9,396,827	259,026		
Chicago, Burlington & Quincy Railroad	41,708,006	691,780	5,450,550	
Chicago & Alton Railroad	3,370,288	455,083	420,285	246,135
Chicago & Eastern Illinois Railroad	1,368,000	7,115,747		112,653
Chicago, Milwaukee & St. Paul Railroad	5,952,280	404,645		928,704
Wabash, St. Louis & Pacific Railway	8,341,910	5,001,830		
Minnesota & Northwestern Railroad	20,500	89,000		
Chicago, Santa Fe & California Railroad	89,890			
Wisconsin Central Railroad	28,080	244,050	4,255	987,887
Cincinnati, Indianapolis, St. Louis & Chicago R. R.	1,775,379	9,708,397		13,495
Louisville, New Albany & Chicago Railroad	52,800	5,925,865		
Michigan Central Railroad	11,120	16,251,194		39,481,605
Lake Shore & Michigan Southern Railway	859,761	52,580,742	470	116,331,449
Pittsburgh, Ft. Wayne & Chicago Railway	42,600	32,830,062		60,846,600
Chicago, St. Louis & Pittsburgh Railway		22,839,249		80,827,667
Baltimore & Ohio Railroad	24,770	20,317,528		24,341,145
Chicago & Grand Trunk Railway	13,110	35,850,803		334,962,989
New York, Chicago & St. Louis Railroad	97,508	2,031,600	147,745	38,325,088
Chicago & Atlantic Railroad		26,799,733		27,689,269
<b>Totals</b>	<b>84,390,150</b>	<b>287,865,787</b>	<b>6,847,816</b>	<b>733,728,255</b>

## RECEIPTS AND SHIPMENTS OF LARD AND DRESSED BEEF

*During the year 1887, by months.*

Months.	LARD.		DRESSED BEEF.	
	Received, pounds.	Shipped, pounds.	Received, pounds.	Shipped, pounds.
January	10,635,437	18,140,409	88,176	56,180,530
February	6,371,880	17,481,691	143,019	32,873,695
March	11,015,314	18,595,712	154,540	57,992,672
April	6,325,066	14,992,348	386,810	57,584,197
May	7,550,950	20,601,875	486,455	69,538,991
June	9,065,497	25,909,920	673,350	72,733,256
July	7,744,460	21,747,088	544,530	80,679,975
August	4,227,100	22,020,999	1,787,510	61,175,650
September	3,853,358	42,811,201	1,194,800	62,662,721
October	2,628,365	29,811,159	1,047,780	71,494,798
November	5,390,491	30,722,635	93,165	62,481,965
December	9,584,258	25,630,180	847,281	54,325,810
<b>Totals</b>	<b>84,390,150</b>	<b>287,865,787</b>	<b>6,847,816</b>	<b>733,728,255</b>

# BUTTER AND CHEESE

*During the year 1887, by routes.*

Routes Received and Shipped by.	BUTTER.		CHEESE.	
	Received, pounds.	Shipped, pounds.	Received, pounds.	Shipped, pounds.
Lake	272,400	88,000	13,000	2,343,850
Canal				
Chicago & Northwestern Railway	29,688,102	957,212	22,476,233	1,407,547
Illinois Central Railroad	14,080,675	4,336,915	190,967	4,407,910
Chicago, Rock Island & Pacific Railway	15,761,250	64,690	814,765	1,469,194
Chicago, Burlington & Quincy Railroad	12,800,243	220,404	489,433	2,365,034
Chicago, Alton & St. Louis Railroad	291,416	862,394	56,209	1,394,387
Chicago & Eastern Illinois Railroad	4,611,880	82,061		870,021
Chicago, Milwaukee & St. Paul Railroad	23,295,215	350,527	17,163,800	713,708
Wabash, St. Louis & Pacific Railway	371,251	1,489,888	74,846	5,981,571
Minnesota & Northwestern Railroad	1,069,765		12,760	36,360
Chicago, Santa Fe & California Railroad	93,513			
Wisconsin Central Railroad	923,258	86,875	1,717,111	99,732
Cincinnati, Indianapolis, St. Louis & Chicago R. R.	8,835	1,881,400	9,230	1,874,705
Louisville, New Albany & Chicago Railroad	17,837	314,391	4,525	1,700,949
Michigan Central Railroad	21,103	19,075,992	35,180	4,117,975
Lake Shore & Michigan Southern Railroad	145,215	17,794,235	568,404	903,656
Pittsburgh, Ft. Wayne & Chicago Railway	823,890	33,136,513	1,613,716	4,680,228
Chicago, St. Louis & Pittsburgh Railway		712,068		3,019,877
Baltimore & Ohio Railroad		1,278,811		907,392
Chicago & Grand Trunk Railway		14,124,613	14,050	2,325,870
New York, Chicago & St. Louis Railroad	8,704	1,691,578	137,642	29,835
Chicago & Atlantic Railroad		3,634,402		1,763,562
Totals	105,209,502	102,087,869	44,891,861	42,433,363

# BUTTER AND CHEESE

*During the year 1887, by months.*

Months.	BUTTER.		CHEESE.	
	Received, pounds.	Shipped, pounds.	Received, pounds.	Shipped, pounds.
January	6,254,556	5,864,082	2,332,865	2,440,612
February	4,496,385	4,762,650	2,124,950	2,271,726
March	5,234,165	5,082,205	1,998,657	2,844,465
April	5,272,761	4,896,227	1,486,036	1,888,202
May	8,496,227	8,460,890	1,939,314	1,714,487
June	16,476,673	15,355,894	4,706,861	4,326,664
July	14,404,488	13,486,508	4,833,323	4,301,433
August	11,517,305	10,163,520	4,736,815	3,956,096
September	10,835,886	10,575,441	5,356,942	4,937,746
October	9,324,606	9,323,197	5,811,355	5,418,208
November	7,143,830	7,095,035	5,515,037	4,846,651
December	5,732,620	6,422,211	4,049,706	3,477,073
Totals	105,209,502	102,087,869	44,891,861	42,433,363



## BUTTER, CHEESE AND EGGS.

*Current Prices for each week during 1887.*

Week Ended		BUTTER.		CHEESE.	EGGS.
		Creameries, Fine to Fancy.	Dairies, Choice to Fine.	Finest P. C. Cheddars.	Fresh.
January	8	28 @ 31	20 @ 23	12 @ 12½	26½ @ 27
	15	29½ @ 30½	20 @ 23	12½ @ 13	26 @ 27
	22	28 @ 29	20 @ 23	12½ @ 13	25 @ 26
	29	26 @ 28	20 @ 21	12½ @ 13	26 @ 29
February	5	26 @ 27	20 @ 21	12½ @ 13	23 @ 25
	12	25 @ 26	19 @ 20	12½ @ 13	19
	19	25 @ 25½	19 @ 20	13 @ 13½	19 @ 20
	26	26 @ 27½	19 @ 20	13 @ 13½	15 @ 15½
March	5	30 @ 31	20 @ 22	12 @ 12½	14 @ 15
	12	30 @ 31	22 @ 23	12 @ 12½	14 @ 14½
	19	30 @ 31	22 @ 23	12 @ 12½	13
	26	30	23 @ 24	13 @ 13½	11
April	2	29	23 @ 24	13 @ 13½	11
	9	27	21 @ 23	13½ @ 14	11 @ 12
	16	22	20	13½ @ 14	12
	23	20 @ 21	18 @ 20	13½ @ 14	11
	30	21 @ 22½	19 @ 20	13½ @ 14	10½
May	7	21 @ 21½	18 @ 19	13½ @ 14	10½
	14	19	13 @ 14	11 @ 12	11
	21	17	12	9½ @ 10	10½ @ 11
	28	15 @ 16	10 @ 11	8	11
June	4	16 @ 16½	10 @ 11	8 @ 8½	12
	11	16½ @ 17	11	8 @ 8½	13½
	18	17½ @ 18	11	8 @ 8½	11
	25	17 @ 18	11	7½ @ 8	10 @ 11
July	2	17½ @ 18	11	7½ @ 8½	11½ @ 12
	9	18 @ 19	11 @ 12	8½ @ 8¾	12½ @ 13
	16	18½ @ 19	11½ @ 12	8 @ 8½	11½
	23	20 @ 21	12 @ 13	9 @ 9½	10 @ 11
	30	21 @ 22½	12 @ 13	9½ @ 9¾	10
August	6	24 @ 26	13 @ 14	9 @ 9½	10
	13	25 @ 26	16 @ 17	10½ @ 11½	11½
	20	24 @ 25	15 @ 16	10½ @ 10¾	12½ @ 13
	27	23 @ 24	15 @ 16	10½ @ 11	13 @ 13½
September	3	20 @ 22	15 @ 16	10½ @ 11	13 @ 13½
	10	20 @ 22	15 @ 16	10½ @ 11½	14 @ 15
	17	21 @ 23	15 @ 16	11 @ 11½	15 @ 16
	24	22 @ 23	15 @ 16	11 @ 11½	16 @ 16½
October	1	23 @ 24	15 @ 16	10½ @ 10¾	17 @ 17½
	8	24 @ 25	15 @ 16	10½ @ 10¾	17
	15	24 @ 25	16 @ 17	10½ @ 10¾	17
	22	24 @ 25	16 @ 17	10½ @ 11½	17
	29	24 @ 25	16 @ 17	10	17
November	5	24 @ 25½	16 @ 17	10½ @ 11	16½ @ 17
	12	25 @ 26½	16 @ 18	10½ @ 11	17 @ 18
	19	26 @ 27	17 @ 18	11½ @ 12	19 @ 19½
	26	27 @ 28	17 @ 18	11½ @ 12	20
December	3	28 @ 29	17 @ 18	10½ @ 11	21
	10	28 @ 29	17 @ 18	10½ @ 11	20
	17	28 @ 30	17 @ 18	10½ @ 11	18 @ 20
	24	29 @ 31	17 @ 18	10½ @ 11	19 @ 20
	31	29 @ 32	17 @ 18	10½ @ 11	19 @ 20

## DISTILLED SPIRITS.

*Manufacture of Distilled Spirits in the Collection District of Chicago for a series of years.*

Years.	Gallons.	Years.	Gallons.	Years.	Gallons.
1866.....	3,600,000	1868.....	2,082,624	1878.....	10,262,155
1869.....	3,180,000	1869.....	5,547,341	1879.....	10,952,799
1880.....	3,744,000	1870.....	7,082,364	1880.....	10,806,212
1881.....	5,894,000	1871.....	7,776,013	1881.....	10,500,972
1882.....	3,702,180	1872.....	7,209,347	1882.....	8,170,018
1883.....	4,350,022	1873.....	7,539,649	1883.....	7,256,268
1884.....	3,495,345	1874.....	8,076,082	1884.....	7,248,125
1885.....	476,592	1875.....	8,487,506	1885.....	6,509,519
1886.....	2,250,724	1876.....	6,450,456	1886.....	6,356,526
1887.....	1,427,416	1877.....	8,871,906	1887.....	7,674,847

## PROOF SPIRITS (HIGHWINES).

The following table indicates the current prices of Pure Proof Spirits. The sale of Highwines is almost obsolete, Proof Spirits taking their place in the demand from Rectifiers. At other distilling points there is still a slight demand for Highwines, and the price is considered a basis for all kinds of distilled spirits and their manufactured product; such markets quote the prices of Highwines, while Chicago quotes Proof Spirits, a product of Highwines.

Week Ended		Price per gallon.	Week Ended		Price per gallon.
January.....	1	\$1 18	July.....	2	\$1 10
.....	8	1 18	.....	9	1 10
.....	15	1 18	.....	16	1 10
.....	22	1 18	.....	23	1 10
.....	29	1 18	.....	30	1 10
February.....	5	1 18	August.....	6	1 10
.....	12	1 18	.....	13	1 10
.....	19	1 18	.....	20	1 10
.....	26	1 18	.....	27	1 10
March.....	5	1 18	September.....	8	1 10
.....	12	1 18	.....	10	1 10
.....	19	1 18	.....	17	1 10
.....	26	1 18	.....	24	1 10
April.....	2	1 18	October.....	1	1 10
.....	9	1 18	.....	8	1 10
.....	16	1 18	.....	15	1 10
.....	23	1 18	.....	22	1 10
.....	30	1 18	.....	29	1 10
May.....	7	1 10	November.....	5	1 10
.....	14	1 10	.....	12	1 10
.....	21	1 10	.....	19	1 10
.....	28	1 10	.....	26	1 10
June.....	4	1 10	December.....	3	1 10
.....	11	1 10	.....	10	1 10
.....	18	1 10	.....	17	1 10
.....	25	1 10	.....	24	1 10
			.....	31	1 10

*DAILY CURRENT PRICES during the month of January, 1887,  
months at Sellers'*

Date.	WHEAT.				CORN.			
	No. 2, Cash, per bu.	Regular, No. 2, February, per bu.	Regular, No. 2, March, per bu.	Regular, No. 2, May, per bu.	No. 2, Cash, per bu.	No. 2, February, per bu.	No. 2, March, per bu.	No. 2, May, per bu.
1								
3	79 @ 80 1/4	80 @ 81	81 @ 81 3/4	87 @ 87 1/2	37 @ 37 1/2	37 @ 37 1/2	38 @ 38 1/2	43 1/2 @ 43 1/2
4	78 @ 79 1/4	79 @ 80 1/4	79 @ 80 1/4	85 @ 87 1/2	36 @ 36 1/2	36 @ 37 1/2	37 @ 37 1/2	42 1/2 @ 43 1/2
5	78 @ 79 1/4	78 @ 79 3/4	79 @ 80 1/4	85 @ 86 1/2	36 @ 36 1/2	36 @ 37 1/2	37 @ 37 1/2	42 1/2 @ 42 1/2
6	78 @ 79 1/4	78 @ 79 3/4	79 @ 80 1/4	85 @ 86 1/2	36 @ 36 1/2	36 @ 37 1/2	36 @ 37 1/2	42 @ 42 1/2
7	78 @ 79 1/4	78 @ 79 3/4	79 @ 80 1/4	85 @ 86 1/2	36 @ 36 1/2	36 @ 37 1/2	36 @ 37 1/2	42 @ 42 1/2
8	78 @ 79 1/4	78 @ 79 3/4	79 @ 80 1/4	85 @ 86 1/2	36 @ 36 1/2	36 @ 37 1/2	36 @ 37 1/2	42 @ 42 1/2
10	77 @ 78 1/4	78 @ 79 1/4	79 @ 80 1/4	84 @ 85 1/2	36 @ 36 1/2	36 @ 37 1/2	36 @ 37 1/2	41 1/2 @ 42 1/2
11	77 @ 78 1/4	78 @ 79 1/4	79 @ 80 1/4	84 @ 85 1/2	36 @ 36 1/2	36 @ 37 1/2	36 @ 37 1/2	41 1/2 @ 42 1/2
12	77 @ 78 1/4	77 @ 78 1/2	78 @ 79 1/4	84 @ 85 1/2	35 @ 36 1/2	36 @ 37 1/2	36 @ 37 1/2	41 1/2 @ 42 1/2
13	78 @ 78 3/4	78 @ 79 1/4	79 @ 80 1/4	84 @ 85 1/2	36 @ 36 1/2	36 @ 37 1/2	36 @ 37 1/2	41 1/2 @ 42 1/2
14	78 @ 78 3/4	78 @ 79 1/4	79 @ 80 1/4	84 @ 85 1/2	36 @ 36 1/2	36 @ 37 1/2	36 @ 37 1/2	41 1/2 @ 42 1/2
15	78 @ 78 3/4	78 @ 79 1/4	79 @ 80 1/4	84 @ 85 1/2	36 @ 36 1/2	36 @ 37 1/2	36 @ 37 1/2	41 1/2 @ 42 1/2
17	78 @ 78 3/4	78 @ 79 1/4	79 @ 80 1/4	85 @ 85 3/4	35 @ 36 1/2	35 @ 36 1/2	36 @ 36 1/2	41 1/2 @ 41 1/2
18	78 @ 78 3/4	78 @ 79 1/4	79 @ 80 1/4	85 @ 85 3/4	35 @ 36 1/2	35 @ 36 1/2	36 @ 36 1/2	41 1/2 @ 41 1/2
19	77 @ 78 1/4	77 @ 78 1/2	78 @ 79 1/4	84 @ 85 1/2	35 @ 35 1/2	35 @ 36 1/2	35 @ 36 1/2	41 @ 41 1/2
20	77 @ 78 1/4	77 @ 78 1/2	78 @ 79 1/4	83 @ 84 1/2	35 @ 35 1/2	35 @ 36 1/2	35 @ 36 1/2	40 3/4 @ 41 1/2
21	77 @ 78 1/4	77 @ 78 1/2	78 @ 79 1/4	83 @ 84 1/2	35 @ 35 1/2	35 @ 36 1/2	35 @ 36 1/2	40 3/4 @ 41 1/2
22	77 @ 78 1/4	77 @ 78 1/2	78 @ 79 1/4	84 @ 85 1/2	35 @ 35 1/2	35 @ 36 1/2	36 @ 36 1/2	40 3/4 @ 41 1/2
24	79 @ 79 3/4	78 @ 79 3/4	79 @ 80 1/4	85 @ 86 1/2	35 @ 36 1/2	35 @ 36 1/2	36 @ 36 1/2	41 @ 41 1/2
25	78 @ 78 1/4	77 @ 78 1/4	78 @ 79 1/4	84 @ 85 1/2	35 @ 35 1/2	35 @ 36 1/2	36 @ 36 1/2	41 @ 41 1/2
26	78 @ 78 1/4	78 @ 78 3/4	78 @ 79 1/4	84 @ 85 1/2	35 @ 35 1/2	35 @ 36 1/2	35 @ 36 1/2	40 3/4 @ 41 1/2
27	77 1/2 @ 77 1/2	77 @ 78 1/4	77 @ 78 1/2	83 @ 84 1/2	35 @ 35 1/2	35 @ 36 1/2	35 @ 36 1/2	40 1/2 @ 41 1/2
28	77 1/2 @ 77 1/2	77 @ 78 1/4	77 @ 78 1/2	83 @ 84 1/2	35 @ 35 1/2	35 @ 36 1/2	35 @ 36 1/2	40 1/2 @ 40 3/4
29	77 1/2 @ 77 1/2	77 @ 78 1/4	77 @ 78 1/2	83 @ 84 1/2	35 @ 35 1/2	35 @ 36 1/2	35 @ 36 1/2	40 3/4 @ 40 3/4
31	77 @ 77 1/2	76 @ 77 1/2	77 @ 77 1/2	83 @ 83 1/2	35 @ 35 1/2	35 @ 36 1/2	36 @ 36 1/2	40 3/4 @ 40 3/4

Date.	MESS PORK.				LARD.	
	Cash, per barrel.	February, per barrel.	March, per barrel.	May, per barrel.	Cash, per 100 lbs.	February, per 100 lbs.
1						
3	12 20 @ 12 35	12 32 1/2 @ 12 45	12 47 1/2 @ 12 50	12 70 @ 12 92 1/2	6 60 @ 6 65	6 65 @ 6 70
4	11 85 @ 12 10	11 95 @ 12 27 1/2	12 05 @ 12 30	12 30 @ 12 70	6 45 @ 6 60	6 47 1/2 @ 6 62 1/2
5	11 85 @ 12 10	11 97 1/2 @ 12 12 1/2	12 05 @ 12 30	12 20 @ 12 47 1/2	6 50 @ 6 52 1/2	6 47 1/2 @ 6 55
6	12 27 1/2 @ 12 37 1/2	12 30 @ 12 40	12 40 @ 12 50	12 47 1/2 @ 12 75	6 60 @ 6 60	6 60 @ 6 62 1/2
7	12 15 @ 12 20	12 10 @ 12 40	12 25 @ 12 32 1/2	12 42 1/2 @ 12 80	6 55 @ 6 57 1/2	6 55 @ 6 62 1/2
8	11 97 1/2 @ 12 05	11 95 @ 12 07 1/2	12 10 @ 12 15	12 37 1/2 @ 12 40	6 47 1/2 @ 6 50	6 47 1/2 @ 6 52 1/2
10	11 92 1/2 @ 12 02 1/2	11 90 @ 12 05	12 02 1/2 @ 12 12 1/2	12 30 @ 12 40	6 37 1/2 @ 6 40	6 37 1/2 @ 6 50
11	11 72 1/2 @ 11 85	11 70 @ 12 02 1/2	11 85 @ 11 97 1/2	12 00 @ 12 35	6 32 1/2 @ 6 37 1/2	6 32 1/2 @ 6 40
12	11 60 @ 11 65	11 65 @ 11 67 1/2	11 67 1/2 @ 11 80	11 85 @ 12 02 1/2	6 30 @ 6 32 1/2	6 30 @ 6 32 1/2
13	11 75 @ 11 87 1/2	11 65 @ 11 92 1/2	11 95 @ 12 02 1/2	12 12 1/2 @ 12 20	6 35 @ 6 40	6 35 @ 6 40
14	11 82 1/2 @ 11 92 1/2	11 95 @ 12 05	12 12 1/2 @ 12 15	12 25 @ 12 40	6 42 1/2 @ 6 45	6 42 1/2 @ 6 45
15	12 05	11 95 @ 12 05	12 12 1/2 @ 12 15	12 15 @ 12 45	6 47 1/2 @ 6 47 1/2	6 45 @ 6 50
17	11 87 1/2 @ 12 00	11 85 @ 12 12 1/2	11 95 @ 12 20	12 15 @ 12 45	6 45 @ 6 45	6 45 @ 6 52 1/2
18	11 87 1/2 @ 11 92 1/2	11 82 1/2 @ 11 92 1/2	12 00 @ 12 02 1/2	12 12 1/2 @ 12 25	6 40 @ 6 42 1/2	6 42 1/2 @ 6 45
19	12 02 1/2 @ 12 05	11 85 @ 12 05	12 02 1/2 @ 12 15	12 12 1/2 @ 12 40	6 47 1/2 @ 6 47 1/2	6 47 1/2 @ 6 47 1/2
20	11 95 @ 12 12 1/2	11 95 @ 12 12 1/2	12 07 1/2 @ 12 22 1/2	12 17 1/2 @ 12 40	6 42 1/2 @ 6 45	6 45 @ 6 50
21	12 12 1/2 @ 12 17 1/2	12 05 @ 12 20	12 20 @ 12 25	12 27 1/2 @ 12 45	6 47 1/2 @ 6 50	6 45 @ 6 50
22	12 32 1/2	12 20 @ 12 35	12 35 @ 12 40	12 37 1/2 @ 12 60	6 52 1/2 @ 6 52 1/2	6 50 @ 6 52 1/2
24	12 50 @ 12 52 1/2	12 47 1/2 @ 12 57 1/2	12 55 @ 12 65	12 65 @ 12 87 1/2	6 50 @ 6 52 1/2	6 50 @ 6 55
25	12 45	12 45 @ 12 55	12 50 @ 12 55	12 65 @ 12 77 1/2	6 47 1/2 @ 6 50	6 47 1/2 @ 6 52 1/2
26	12 40 @ 12 47 1/2	12 40 @ 12 47 1/2	12 50 @ 12 55	12 55 @ 12 57 1/2	6 45 @ 6 45	6 45 @ 6 50
27	12 47 1/2 @ 12 52 1/2	12 47 1/2 @ 12 60	12 52 1/2 @ 12 60	12 67 1/2 @ 12 85	6 45 @ 6 45	6 45 @ 6 50
28	12 42 1/2 @ 12 50	12 42 1/2 @ 12 57 1/2	12 50 @ 12 57 1/2	12 62 1/2 @ 12 85	6 42 1/2 @ 6 45	6 42 1/2 @ 6 47 1/2
29	12 50 @ 12 55	12 50 @ 12 57 1/2	12 55 @ 12 57 1/2	12 72 1/2 @ 12 80	6 42 1/2 @ 6 45	6 42 1/2 @ 6 47 1/2
31	12 50 @ 12 55	12 50 @ 12 52 1/2	12 55 @ 12 60	12 72 1/2 @ 12 77 1/2	6 42 1/2 @ 6 42 1/2	6 42 1/2 @ 6 45

*for the Leading Speculative Articles, Cash, and deliverable in succeeding option as to time.*

OATS.				RYE.				BARLEY.			
No. 2, Cash, per bu.	No. 2 February, per bu.	No. 2, March, per bu.	No. 2, May, per bu.	No. 2, Cash, per bu.	No. 2, Feb'y, per bu.	No. 2, March, per bu.	No. 2, May, per bu.	No. 2, Cash, per bu.	No. 2, February, per bu.	No. 2, March, per bu.	
26 3/4 @ 26 3/4	27	31 3/4 @ 31 3/4	53	54	60	53	58 1/2	53	58 1/2		
26 1/2 @ 26 1/2	26 1/2 @ 26 1/2	31 @ 31 1/4	53	53 1/2	00	58	59 1/2 @ 54				
26 1/4 @ 26 1/4	26 1/4 @ 26 1/4	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/8 @ 26 1/8	26 1/8 @ 26 1/8	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/16 @ 26 1/16	26 1/16 @ 26 1/16	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/32 @ 26 1/32	26 1/32 @ 26 1/32	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/64 @ 26 1/64	26 1/64 @ 26 1/64	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/128 @ 26 1/128	26 1/128 @ 26 1/128	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/256 @ 26 1/256	26 1/256 @ 26 1/256	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/512 @ 26 1/512	26 1/512 @ 26 1/512	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/1024 @ 26 1/1024	26 1/1024 @ 26 1/1024	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/2048 @ 26 1/2048	26 1/2048 @ 26 1/2048	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/4096 @ 26 1/4096	26 1/4096 @ 26 1/4096	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/8192 @ 26 1/8192	26 1/8192 @ 26 1/8192	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/16384 @ 26 1/16384	26 1/16384 @ 26 1/16384	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/32768 @ 26 1/32768	26 1/32768 @ 26 1/32768	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/65536 @ 26 1/65536	26 1/65536 @ 26 1/65536	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/131072 @ 26 1/131072	26 1/131072 @ 26 1/131072	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/262144 @ 26 1/262144	26 1/262144 @ 26 1/262144	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/524288 @ 26 1/524288	26 1/524288 @ 26 1/524288	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/1048576 @ 26 1/1048576	26 1/1048576 @ 26 1/1048576	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/2097152 @ 26 1/2097152	26 1/2097152 @ 26 1/2097152	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/4194304 @ 26 1/4194304	26 1/4194304 @ 26 1/4194304	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/8388608 @ 26 1/8388608	26 1/8388608 @ 26 1/8388608	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/16777216 @ 26 1/16777216	26 1/16777216 @ 26 1/16777216	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/33554432 @ 26 1/33554432	26 1/33554432 @ 26 1/33554432	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/67108864 @ 26 1/67108864	26 1/67108864 @ 26 1/67108864	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/134217728 @ 26 1/134217728	26 1/134217728 @ 26 1/134217728	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/268435456 @ 26 1/268435456	26 1/268435456 @ 26 1/268435456	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/536870912 @ 26 1/536870912	26 1/536870912 @ 26 1/536870912	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/1073741824 @ 26 1/1073741824	26 1/1073741824 @ 26 1/1073741824	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/2147483648 @ 26 1/2147483648	26 1/2147483648 @ 26 1/2147483648	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/4294967296 @ 26 1/4294967296	26 1/4294967296 @ 26 1/4294967296	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/8589934592 @ 26 1/8589934592	26 1/8589934592 @ 26 1/8589934592	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/17179869184 @ 26 1/17179869184	26 1/17179869184 @ 26 1/17179869184	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/34359738368 @ 26 1/34359738368	26 1/34359738368 @ 26 1/34359738368	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/68719476736 @ 26 1/68719476736	26 1/68719476736 @ 26 1/68719476736	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/137438953472 @ 26 1/137438953472	26 1/137438953472 @ 26 1/137438953472	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/274877906944 @ 26 1/274877906944	26 1/274877906944 @ 26 1/274877906944	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/549755813888 @ 26 1/549755813888	26 1/549755813888 @ 26 1/549755813888	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/1099511627776 @ 26 1/1099511627776	26 1/1099511627776 @ 26 1/1099511627776	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/2199023255552 @ 26 1/2199023255552	26 1/2199023255552 @ 26 1/2199023255552	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/4398046511104 @ 26 1/4398046511104	26 1/4398046511104 @ 26 1/4398046511104	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/8796093022208 @ 26 1/8796093022208	26 1/8796093022208 @ 26 1/8796093022208	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/17592186044416 @ 26 1/17592186044416	26 1/17592186044416 @ 26 1/17592186044416	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/35184372088832 @ 26 1/35184372088832	26 1/35184372088832 @ 26 1/35184372088832	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/70368744177664 @ 26 1/70368744177664	26 1/70368744177664 @ 26 1/70368744177664	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/140737488355328 @ 26 1/140737488355328	26 1/140737488355328 @ 26 1/140737488355328	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/281474976710656 @ 26 1/281474976710656	26 1/281474976710656 @ 26 1/281474976710656	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/562949953421312 @ 26 1/562949953421312	26 1/562949953421312 @ 26 1/562949953421312	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/1125899906842624 @ 26 1/1125899906842624	26 1/1125899906842624 @ 26 1/1125899906842624	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/2251799813685248 @ 26 1/2251799813685248	26 1/2251799813685248 @ 26 1/2251799813685248	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/4503599627370496 @ 26 1/4503599627370496	26 1/4503599627370496 @ 26 1/4503599627370496	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/9007199254740992 @ 26 1/9007199254740992	26 1/9007199254740992 @ 26 1/9007199254740992	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/18014398509481984 @ 26 1/18014398509481984	26 1/18014398509481984 @ 26 1/18014398509481984	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/36028797018963968 @ 26 1/36028797018963968	26 1/36028797018963968 @ 26 1/36028797018963968	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/72057594037927936 @ 26 1/72057594037927936	26 1/72057594037927936 @ 26 1/72057594037927936	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/144115188075855872 @ 26 1/144115188075855872	26 1/144115188075855872 @ 26 1/144115188075855872	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/288230376151711744 @ 26 1/288230376151711744	26 1/288230376151711744 @ 26 1/288230376151711744	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/576460752303423488 @ 26 1/576460752303423488	26 1/576460752303423488 @ 26 1/576460752303423488	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/1152921504606846976 @ 26 1/1152921504606846976	26 1/1152921504606846976 @ 26 1/1152921504606846976	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/2305843009213693952 @ 26 1/2305843009213693952	26 1/2305843009213693952 @ 26 1/2305843009213693952	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/4611686018427387904 @ 26 1/4611686018427387904	26 1/4611686018427387904 @ 26 1/4611686018427387904	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/9223372036854775808 @ 26 1/9223372036854775808	26 1/9223372036854775808 @ 26 1/9223372036854775808	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/18446744073709551616 @ 26 1/18446744073709551616	26 1/18446744073709551616 @ 26 1/18446744073709551616	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/36893488147419103232 @ 26 1/36893488147419103232	26 1/36893488147419103232 @ 26 1/36893488147419103232	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/73786976294838206464 @ 26 1/73786976294838206464	26 1/73786976294838206464 @ 26 1/73786976294838206464	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/147573952589676412928 @ 26 1/147573952589676412928	26 1/147573952589676412928 @ 26 1/147573952589676412928	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/295147905179352825856 @ 26 1/295147905179352825856	26 1/295147905179352825856 @ 26 1/295147905179352825856	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/590295810358705651712 @ 26 1/590295810358705651712	26 1/590295810358705651712 @ 26 1/590295810358705651712	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/1180591620717411303424 @ 26 1/1180591620717411303424	26 1/1180591620717411303424 @ 26 1/1180591620717411303424	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/2361183241434822606848 @ 26 1/2361183241434822606848	26 1/2361183241434822606848 @ 26 1/2361183241434822606848	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/4722366482869645213696 @ 26 1/4722366482869645213696	26 1/4722366482869645213696 @ 26 1/4722366482869645213696	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/9444732965739290427392 @ 26 1/9444732965739290427392	26 1/9444732965739290427392 @ 26 1/9444732965739290427392	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/18889465931478580854784 @ 26 1/18889465931478580854784	26 1/18889465931478580854784 @ 26 1/18889465931478580854784	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/37778931862957161709568 @ 26 1/37778931862957161709568	26 1/37778931862957161709568 @ 26 1/37778931862957161709568	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/75557863725914323419136 @ 26 1/75557863725914323419136	26 1/75557863725914323419136 @ 26 1/75557863725914323419136	31 @ 31 1/4	53	53 1/2	00	58	59 1/2				
26 1/151115727451828646838272 @ 26 1/151115727451828646838272	26 1/151115727451828646838272 @ 26 1/151115727451828646838272	31 @ 31 1/4	53	53							

LARD.			SHORT RIB SIDES.				LIVE HOGS.
March, per 100 lbs.	May, per 100 lbs.	Cash, per 100 lbs.	February, per 100 lbs.	March, per 100 lbs.	May, per 100 lbs.	Per100lbs.	
6 75 @ 6 77 1/2	6 90 @ 6 92 1/2	6 07 1/2 @ 6 10	6 15 @ 6 17 1/2	6 22 1/2 @ 6 30	6 40 @ 6 42 1/2	4 00 @ 5 00	
6 55 @ 6 70	6 70 @ 6 87 1/2	5 95 @ 6 97 1/2	6 00 @ 6 12 1/2	6 07 1/2 @ 6 20	6 22 1/2 @ 6 35	3 90 @ 4 30	
6 57 1/2 @ 6 62 1/2	6 70 @ 6 80	6 00	5 95 @ 6 07 1/2	6 05 @ 6 17 1/2	6 25 @ 6 32 1/2	3 85 @ 4 35	
6 70	6 82 1/2 @ 6 85	6 20 @ 6 22 1/2	6 15 @ 6 22 1/2	6 25 @ 6 30	6 40 @ 6 45	3 90 @ 4 30	
6 65 @ 6 70	6 77 1/2 @ 6 85	6 15	6 15 @ 6 17 1/2	6 20 @ 6 27 1/2	6 30 @ 6 40	4 00 @ 5 00	
6 55 @ 6 60	6 70 @ 6 75	6 05	6 05 @ 6 07 1/2	6 10 @ 6 15	6 25 @ 6 35	3 90 @ 4 30	
6 45 @ 6 57 1/2	6 57 1/2 @ 6 72 1/2	6 02 1/2 @ 6 05	6 00 @ 6 05	6 07 1/2 @ 6 12 1/2	6 22 1/2 @ 6 27 1/2	3 95 @ 4 35	
6 40 @ 6 50	6 55 @ 6 65	5 92 1/2 @ 5 95	5 92 1/2 @ 6 00	5 97 1/2 @ 6 07 1/2	6 12 1/2 @ 6 22 1/2	3 85 @ 4 35	
6 37 1/2 @ 6 42 1/2	6 52 1/2 @ 6 57 1/2	5 90	5 85 @ 5 90	5 95 @ 5 97 1/2	6 05 @ 6 15	3 75 @ 4 35	
6 42 1/2 @ 6 47 1/2	6 52 1/2 @ 6 62 1/2	5 95 @ 6 00	5 95 @ 6 00	6 02 1/2 @ 6 12 1/2	6 12 1/2 @ 6 22 1/2	3 85 @ 4 35	
6 50 @ 6 52 1/2	6 65 @ 6 67 1/2	6 05	6 02 1/2 @ 6 07 1/2	6 10 @ 6 12 1/2	6 22 1/2 @ 6 27 1/2	3 90 @ 4 30	
6 52 1/2 @ 6 57 1/2	6 67 1/2 @ 6 72 1/2	6 15	6 12 1/2 @ 6 15	6 20 @ 6 22 1/2	6 30 @ 6 35	4 00 @ 4 35	
6 52 1/2 @ 6 62 1/2	6 62 1/2 @ 6 75	6 05 @ 6 10	6 05 @ 6 17 1/2	6 12 1/2 @ 6 25	6 25 @ 6 37 1/2	4 00 @ 5 00	
6 50 @ 6 52 1/2	6 62 1/2 @ 6 67 1/2	6 05 @ 6 07 1/2	6 02 1/2 @ 6 07 1/2	6 10 @ 6 12 1/2	6 22 1/2 @ 6 27 1/2	4 05 @ 5 05	
6 50 @ 6 55	6 65 @ 6 70	6 15	6 12 1/2 @ 6 15	6 12 1/2 @ 6 22 1/2	6 25 @ 6 35	4 00 @ 5 00	
6 52 1/2 @ 6 57 1/2	6 67 1/2 @ 6 72 1/2	6 07 1/2 @ 6 20	6 15 @ 6 20	6 22 1/2 @ 6 27 1/2	6 32 1/2 @ 6 40	4 15 @ 5 00	
6 57 1/2 @ 6 62 1/2	6 70 @ 6 75	6 25	6 20 @ 6 27 1/2	6 25 @ 6 32 1/2	6 37 1/2 @ 6 47 1/2	4 20 @ 5 00	
6 57 1/2 @ 6 62 1/2	6 72 1/2 @ 6 77 1/2	6 30	6 25 @ 6 35	6 32 1/2 @ 6 40	6 47 1/2 @ 6 62 1/2	4 25 @ 5 10	
6 55 @ 6 60	6 75 @ 6 77 1/2	6 30 @ 6 32 1/2	6 30 @ 6 32 1/2	6 32 1/2 @ 6 37 1/2	6 45 @ 6 52 1/2	4 25 @ 5 10	
6 52 1/2 @ 6 55	6 65 @ 6 67 1/2	6 27 1/2 @ 6 30	6 27 1/2 @ 6 30	6 32 1/2	6 45 @ 6 47 1/2	4 30 @ 5 05	
6 52 1/2 @ 6 55	6 65 @ 6 70	6 25	6 32 1/2 @ 6 37 1/2	6 37 1/2 @ 6 40	6 47 1/2 @ 6 52 1/2	4 20 @ 5 10	
6 50 @ 6 55	6 65 @ 6 70	6 37 1/2	6 35 @ 6 42 1/2	6 37 1/2 @ 6 42 1/2	6 47 1/2 @ 6 55	4 40 @ 5 15	
6 50 @ 6 55	6 65 @ 6 70	6 35	6 35 @ 6 37 1/2	6 37 1/2	6 50 @ 6 52 1/2	4 40 @ 5 10	
6 50	6 62 1/2 @ 6 65	6 32 1/2	6 30 @ 6 35	6 35 @ 6 40	6 50	4 40 @ 5 15	

*DAILY CURRENT PRICES during the month of February, 1887,  
months at Sellers'*

Date.	WHEAT.				CORN.			
	No. 2, Spring, Cash, per bu.	Regular, No. 2, March, per bu.	Regular, No. 2, May, per bu.	Regular, No. 2, June, per bu.	No. 2, Cash, per bu.	No. 2, March, per bu.	No. 2, May, per bu.	No. 2, June, per bu.
1	77 @ 77 1/2	77 @ 78	88 @ 84	85 @ 85 1/2	35 @ 35 1/2	35 @ 35 1/2	40 1/2 @ 40 1/2	41 1/4 @ 41 1/4
2	77 1/2 @ 77 1/2	77 1/2 @ 78 1/2	88 @ 84 1/2	85 @ 85 1/2	35 @ 35 1/2	35 @ 35 1/2	40 1/2 @ 41 1/2	41 1/4 @ 41 1/4
3	77 1/2 @ 78 1/2	78 @ 79	84 @ 85 1/2	85 @ 85 1/2	35 @ 35 1/2	35 @ 35 1/2	41 @ 41 1/2	41 1/4 @ 42 1/4
4	77 1/2 @ 78 1/2	78 @ 78 1/2	88 @ 85 1/2	85 @ 85 1/2	35 @ 35 1/2	35 @ 35 1/2	41 @ 41 1/2	41 1/4 @ 42 1/4
5	77 1/2 @ 78 1/2	77 @ 77 1/2	88 @ 85 1/2	84 @ 85 1/2	35 @ 35 1/2	35 @ 35 1/2	40 1/2 @ 41 1/2	41 1/4 @ 42 1/4
6	77 @ 77 1/2	77 @ 77 1/2	88 @ 85 1/2	84 @ 85 1/2	35 @ 35 1/2	35 @ 35 1/2	40 1/2 @ 41 1/2	41 1/4 @ 42 1/4
7	77 @ 77 1/2	77 @ 77 1/2	88 @ 85 1/2	84 @ 85 1/2	35 @ 35 1/2	35 @ 35 1/2	40 1/2 @ 41 1/2	41 1/4 @ 42 1/4
8	76 1/2 @ 77	77 @ 77 1/2	88 @ 85 1/2	84 @ 85 1/2	35 @ 35 1/2	35 @ 35 1/2	40 1/2 @ 41 1/2	41 1/4 @ 42 1/4
9	75 @ 76	75 @ 76 1/2	81 @ 82 1/2	82 @ 83 1/2	34 @ 34 1/2	35 @ 35 1/2	40 1/2 @ 40 1/2	41 @ 41 1/2
10	75 @ 75 1/2	74 @ 75 1/2	80 @ 81 1/2	82 @ 83 1/2	34 @ 34 1/2	35 @ 35 1/2	40 @ 40 1/2	41 @ 41 1/2
11	75 1/2 @ 75 1/2	75 @ 75 1/2	80 @ 81 1/2	82 @ 83 1/2	34 @ 34 1/2	35 @ 35 1/2	40 @ 40 1/2	41 @ 41 1/2
12	73 1/2	73 @ 73 1/2	79 @ 81 1/2	81 @ 83 1/2	34 @ 34 1/2	34 @ 34 1/2	39 @ 40 1/2	40 1/2 @ 41 1/2
13	73 1/2	73 @ 73 1/2	79 @ 81 1/2	81 @ 83 1/2	34 @ 34 1/2	34 @ 34 1/2	39 @ 40 1/2	40 1/2 @ 41 1/2
14	73 1/2 @ 73 1/2	73 @ 73 1/2	79 @ 81 1/2	80 @ 81 1/2	34 @ 34 1/2	34 @ 34 1/2	39 @ 40 1/2	40 1/2 @ 40 1/2
15	72 1/2 @ 73 1/2	73 @ 73 1/2	79 @ 81 1/2	80 @ 81 1/2	34 @ 34 1/2	34 @ 34 1/2	39 @ 40 1/2	40 @ 40 1/2
16	72 1/2 @ 73 1/2	72 @ 73 1/2	79 @ 81 1/2	80 @ 81 1/2	33 @ 34	33 @ 34	38 @ 40 1/2	39 1/2 @ 40 1/2
17	73 1/2 @ 73 1/2	72 @ 73 1/2	79 @ 81 1/2	80 @ 81 1/2	34 @ 34	34 @ 34	39 @ 40 1/2	40 1/2 @ 40 1/2
18	73 1/2 @ 74 1/2	73 @ 74 1/2	79 @ 81 1/2	81 @ 82 1/2	34 @ 34 1/2	34 @ 34 1/2	39 @ 40 1/2	40 1/2 @ 40 1/2
19	73 1/2	73 @ 74 1/2	79 @ 81 1/2	81 @ 82 1/2	34 @ 34 1/2	34 @ 34 1/2	39 @ 40 1/2	40 1/2 @ 40 1/2
20	73 1/2	72 @ 73 1/2	78 @ 79 1/2	80 @ 81 1/2	33 @ 33 1/2	33 @ 34	38 @ 40 1/2	39 1/2 @ 40 1/2
21	73 @ 73 1/2	72 @ 73 1/2	78 @ 79 1/2	80 @ 81 1/2	33 @ 33 1/2	33 @ 34	38 @ 40 1/2	39 1/2 @ 40 1/2
22								
23	73 @ 73 1/2	72 1/2 @ 73 1/2	77 1/2 @ 79 1/2	79 1/2 @ 80 1/2	33 1/2 @ 33 1/2	33 @ 33 1/2	38 1/2 @ 39 1/2	39 1/2 @ 40
24	72 1/2 @ 73 1/2	72 1/2 @ 73 1/2	77 1/2 @ 79 1/2	79 @ 80 1/2	33 1/2 @ 33 1/2	33 1/2 @ 33 1/2	38 1/2 @ 39 1/2	39 1/2 @ 39 1/2
25	72 1/2 @ 73 1/2	71 1/2 @ 72 1/2	77 1/2 @ 78 1/2	78 1/2 @ 79 1/2	33 1/2 @ 33 1/2	33 1/2 @ 33 1/2	38 1/2 @ 39 1/2	39 1/2 @ 39 1/2
26	72 1/2	72 1/2 @ 72 1/2	78 1/2 @ 78 1/2	79 1/2 @ 79 1/2	33 1/2 @ 33 1/2	33 1/2 @ 33 1/2	38 1/2 @ 39	39 1/2 @ 40
27	73 1/2	72 1/2 @ 73 1/2	78 @ 79 1/2	79 1/2 @ 80 1/2	34 1/2 @ 34 1/2	33 1/2 @ 34 1/2	39 1/2 @ 39 1/2	39 1/2 @ 40 1/2
28								

Date.	MESS PORK.				LARD.	
	Cash, per barrel.	March, per barrel.	May, per barrel.	June, per barrel.	Cash, per 100 lbs.	March, per 100 lbs.
1	12 85 @ 12 52 1/2	12 45 @ 12 55	12 42 1/2 @ 12 80	-----	6 40 @ 6 45	6 45 @ 6 52 1/2
2	12 60 @ 13 00	12 70 @ 13 02 1/2	12 75 @ 13 20	-----	6 45 @ 6 57 1/2	6 52 1/2 @ 6 02 1/2
3	13 00 @ 13 15	13 00 @ 13 15	13 15 @ 13 42 1/2	-----	6 57 1/2 @ 6 60	6 60 @ 6 65
4	13 85 @ 13 37 1/2	13 22 1/2 @ 13 87 1/2	13 40 @ 13 62 1/2	-----	6 57 1/2 @ 6 62 1/2	6 62 1/2 @ 6 70
5	13 15 @ 13 25	13 15 @ 13 25	13 37 1/2 @ 13 57 1/2	-----	6 62 1/2	6 67 1/2 @ 6 70
6	13 80 @ 13 32 1/2	13 30 @ 13 32 1/2	13 42 1/2 @ 13 62 1/2	-----	6 62 1/2 @ 6 65	6 65 @ 6 70
7	13 20 @ 13 27 1/2	13 20 @ 13 27 1/2	13 35 @ 13 47 1/2	-----	6 57 1/2 @ 6 60	6 62 1/2 @ 6 65
8	13 30 @ 13 60	13 30 @ 13 60	13 45 @ 13 80	13 52 1/2 @ 13 82 1/2	6 62 1/2 @ 6 65	6 62 1/2 @ 6 72 1/2
9	13 65 @ 14 00	13 65 @ 14 00	13 70 @ 14 30	13 85 @ 14 22 1/2	6 70 @ 6 75	6 72 1/2 @ 6 77 1/2
10	13 70 @ 14 00	13 70 @ 14 00	13 80 @ 14 27 1/2	13 67 1/2 @ 14 12 1/2	6 75 @ 6 77 1/2	6 77 1/2 @ 6 90
11	13 60	13 60	13 75 @ 13 97 1/2	13 75 @ 13 95	6 72 1/2	6 72 1/2 @ 6 80
12	13 55	13 55	13 80 @ 13 80	13 65 @ 13 77 1/2	6 72 1/2	6 67 1/2 @ 6 77 1/2
13	14 05 @ 14 15	14 05 @ 14 15	13 70 @ 14 35	14 20 @ 14 35	6 85	6 80 @ 6 90
14	14 25 @ 14 27 1/2	14 25 @ 14 35	14 25 @ 14 62 1/2	14 35 @ 14 62 1/2	6 97 1/2	6 90 @ 7 00
15	14 20 @ 14 37 1/2	14 20 @ 14 37 1/2	14 17 1/2 @ 14 65	14 35 @ 14 60	6 90	6 90 @ 7 00
16	14 42 1/2	14 30 @ 14 52 1/2	14 40 @ 14 72 1/2	14 45 @ 14 70	6 90 @ 7 00	6 92 1/2 @ 7 02 1/2
17	14 50	14 50 @ 14 52 1/2	14 65 @ 14 92 1/2	14 72 1/2 @ 14 92 1/2	7 05	7 02 1/2 @ 7 12 1/2
18	14 80 @ 14 02 1/2	14 80 @ 14 02 1/2	14 87 1/2 @ 15 10	15 00 @ 15 12 1/2	7 10 @ 7 12 1/2	7 10 @ 7 15
19						
20	14 95 @ 15 00	14 95 @ 15 00	14 90 @ 15 25	15 00 @ 15 25	7 02 1/2 @ 7 07 1/2	7 02 1/2 @ 7 07 1/2
21	15 30 @ 15 35	15 20 @ 15 35	15 10 @ 15 55	15 22 1/2 @ 15 57 1/2	7 00	6 95 @ 7 00
22	15 67 1/2 @ 15 70	15 50 @ 15 70	15 40 @ 16 00	15 72 1/2 @ 16 00	6 95 @ 7 00	6 95 @ 7 02 1/2
23	16 00	15 70 @ 16 00	15 95 @ 16 37 1/2	16 00 @ 16 35	-----	7 02 1/2 @ 7 07 1/2
24	17 60 @ 17 70	17 60 @ 17 70	16 65 @ 17 10	17 07 1/2 @ 17 07 1/2	7 17 1/2	7 07 1/2 @ 7 22 1/2

*for the leading Speculative Articles, Cash, and deliverable in succeeding Option as to time.*

[illegible]

LARD.		SHORT RIB SIDES.					LIVE HOGS.
May, per 100 lbs.	June, per 100 lbs.	Cash, per 100 lbs.	March, per 100 lbs.	May, per 100 lbs.	June, per 100 lbs.	per 100 lbs.	
6 57 1/4 @ 67 1/4	6 67 1/4 @ 67 70	6 30 @ 68 32 1/2	6 32 1/2 @ 68 37 1/2	6 45 @ 68 50	-----	4 40 @ 5 15	
6 62 1/2 @ 75	-----	6 32 1/2 @ 68 37 1/2	6 40 @ 68 62 1/2	6 55 @ 68 80	-----	4 35 @ 5 10	
6 72 1/2 @ 80	6 80 @ 86 85	6 65	6 62 1/2 @ 72 1/2	6 77 1/2 @ 85	-----	4 75 @ 5 30	
6 75 @ 85	6 80 @ 86 85	6 75 @ 67 7 1/2	6 75 @ 68 82 1/2	6 82 1/2 @ 85 15	-----	4 65 @ 5 40	
6 80 @ 85	6 85 @ 90 90	6 72 1/2	6 72 1/2 @ 75	6 85 @ 68 92 1/2	6 87 1/2 @ 68 97 1/2	4 65 @ 5 40	
6 77 1/2 @ 85	6 85 @ 90 90	6 77 1/2	6 72 1/2 @ 77 1/2	6 87 1/2 @ 68 92 1/2	6 92 1/2 @ 68 97 1/2	4 70 @ 5 40	
6 75 @ 85 77 1/2	6 82 1/2 @ 86 85	6 75 @ 67 7 1/2	6 75 @ 68 77 1/2	6 87 1/2 @ 68 90	-----	4 65 @ 5 30	
6 77 1/2 @ 87 1/2	6 82 1/2 @ 86 92 1/2	6 87 1/2 @ 68 90	6 75 @ 68 90	6 87 1/2 @ 67 05	6 95 @ 67 10	4 75 @ 5 45	
6 85 @ 68 92 1/2	6 90 @ 68 97 1/2	7 00 @ 67 10	6 97 1/2 @ 67 10	7 05 @ 67 22 1/2	7 10 @ 67 25	4 70 @ 5 35	
6 92 1/2 @ 67 05	6 97 1/2 @ 67 10	6 92 1/2	6 92 1/2 @ 67 10	7 05 @ 67 25	7 10 @ 67 30	4 90 @ 5 50	
6 85 @ 68 97 1/2	6 92 1/2 @ 67 00	6 95	6 95 @ 67 00	7 05 @ 67 10	7 10 @ 67 13	4 90 @ 5 55	
6 80 @ 68 90	6 87 1/2 @ 68 95	6 92 1/2 @ 68 95	6 82 1/2 @ 68 92 1/2	6 92 1/2 @ 67 05	6 95 @ 67 07 1/2	4 90 @ 5 60	
6 90 @ 67 05	6 97 1/2 @ 67 10	7 20 @ 67 22 1/2	6 97 1/2 @ 67 25	7 02 1/2 @ 67 35	7 10 @ 67 35	4 90 @ 5 65	
6 97 1/2 @ 67 15	7 07 1/2 @ 67 20	7 32 1/2	7 32 1/2 @ 67 35	7 30 @ 67 53	7 42 1/2 @ 67 52 1/2	5 00 @ 5 75	
7 02 1/2 @ 67 12 1/2	7 05 @ 67 17 1/2	7 25 @ 67 30	7 15 @ 67 32 1/2	7 27 1/2 @ 67 47 1/2	7 37 1/2 @ 67 47 1/2	4 90 @ 5 70	
7 02 1/2 @ 67 15	7 10 @ 67 20	7 90 @ 67 37 1/2	7 25 @ 67 37 1/2	7 35 @ 67 50	7 40 @ 67 50	4 95 @ 5 80	
7 15 @ 67 27 1/2	7 20 @ 67 30	7 55	7 45 @ 67 57 1/2	7 47 1/2 @ 67 67 1/2	7 52 1/2 @ 67 72 1/2	4 95 @ 5 75	
7 22 1/2 @ 67 30	7 30 @ 67 32 1/2	7 65	7 65	7 70 @ 67 85	7 70 @ 67 85	5 10 @ 5 80	
7 12 1/2 @ 67 25	7 20 @ 67 25	7 65 @ 67 70	7 65	7 65 @ 67 77 1/2	7 65 @ 67 77 1/2	5 00 @ 5 85	
7 07 1/2 @ 67 17 1/2	7 10 @ 67 17 1/2	7 67 1/2 @ 67 70	7 65 @ 67 70	7 67 1/2 @ 67 77 1/2	7 70 @ 67 75	5 00 @ 5 85	
7 07 1/2 @ 67 15	7 12 1/2 @ 67 17 1/2	7 72 1/2 @ 67 75	7 70 @ 67 75	7 70 @ 67 85	7 77 1/2 @ 67 82 1/2	4 95 @ 5 85	
7 15 @ 67 20	7 20 @ 67 25	7 75	7 72 1/2 @ 67 75	7 77 1/2 @ 67 85	7 77 1/2 @ 67 85	5 00 @ 5 85	
7 20 @ 67 37 1/2	7 25 @ 67 40	7 80	7 72 1/2 @ 67 80	7 90 @ 68 02 1/2	7 90 @ 68 00	5 10 @ 5 90	

*DAILY CURRENT PRICES during the month of March, 1887, for  
months at Sellers'*

Date.	WHEAT.				CORN.			
	No. 2, Spring, Cash, per bu.	Regular No. 2, April, per bu.	Regular No. 2, May, per bu.	Regular No. 2, June, per bu.	No. 2, Cash, per bu.	No. 2, April, per bu.	No. 2, May, per bu.	No. 2, June, per bu.
1	71½ @ 72¾	72¾ @ 73¼	77¼ @ 78¼	78¾ @ 79¾	33¼ @ 34½	33½ @ 34½	38¼ @ 39¼	39½ @ 40¾
2	72½ @ 73½	73½ @ 74½	77½ @ 79½	79½ @ 80½	33½ @ 34½	33½ @ 34½	38½ @ 39½	39½ @ 40½
3	73½ @ 73½	73½ @ 74½	78½ @ 80	79½ @ 80½	33½ @ 34½	34 @ 34½	39 @ 39½	39½ @ 40½
4	73 @ 73½	74½ @ 74	78½ @ 79½	79½ @ 80½	33½ @ 34½	34 @ 35	38½ @ 39½	39½ @ 40½
5	73½	75½ @ 77	80½ @ 82½	81½ @ 83½	35½ @ 36½	35½ @ 36½	40½ @ 41½	41½ @ 42½
7	75½ @ 77½	75½ @ 77½	81 @ 82½	81½ @ 83½	34½ @ 35½	34½ @ 35½	39½ @ 41	40½ @ 41½
8	78½ @ 80½	78½ @ 80½	82½ @ 84½	84½ @ 85½	34½ @ 35½	35 @ 35½	39½ @ 41	40½ @ 41½
9	79½ @ 79½	78½ @ 80½	83½ @ 84½	84½ @ 85½	35½ @ 36½	35½ @ 36½	39½ @ 41	40½ @ 41½
10	76½ @ 75½	76½ @ 78½	81 @ 84½	80½ @ 82½	36 @ 37½	36½ @ 37½	41½ @ 42½	41½ @ 42½
11	76 @ 76½	76 @ 77½	81 @ 83½	80½ @ 82½	36 @ 37½	36½ @ 37½	41½ @ 42½	41½ @ 42½
12	76½ @ 76½	77 @ 77½	81½ @ 82½	80½ @ 81½	35½ @ 35½	35½ @ 35½	40½ @ 41½	40½ @ 41½
14	75½ @ 76	75½ @ 76½	81 @ 82½	80 @ 80½	35 @ 35½	35½ @ 35½	40½ @ 40½	40½ @ 41½
15	74½ @ 75½	78½ @ 75½	78½ @ 75½	79½ @ 80½	34½ @ 34½	34½ @ 35½	39½ @ 40½	39½ @ 40½
16	75 @ 75½	75 @ 75½	80½ @ 81½	79½ @ 80½	34½ @ 34½	34½ @ 34½	39½ @ 40	40½ @ 40½
17	75½ @ 75½	75½ @ 76½	80½ @ 81½	80½ @ 81½	34½ @ 34½	34½ @ 34½	39½ @ 40	40½ @ 40½
18	74½ @ 75½	75½ @ 76½	80½ @ 82½	80½ @ 81½	34½ @ 34½	34½ @ 35	39½ @ 40½	40½ @ 41½
19	75½	76½	80½ @ 81½	80½ @ 81½	34½ @ 34½	34½ @ 34½	39½ @ 40	40½ @ 40½
21	75½	75½	80½ @ 81½	80½ @ 81½	33½ @ 34½	34 @ 34½	39 @ 39½	40 @ 40½
22	75½ @ 75½	75½ @ 76	80½ @ 81½	81 @ 80½	34½ @ 34½	34 @ 34½	39 @ 39½	40 @ 40½
23	75½ @ 75½	75½ @ 76	81 @ 81½	80½ @ 80½	34½ @ 34½	34½ @ 34½	39½ @ 40	40½ @ 40½
24	75½ @ 75½	75½ @ 75½	80½ @ 81½	79½ @ 80½	34½ @ 34½	34½ @ 34½	39½ @ 39½	40½ @ 40½
25	75 @ 75½	75½ @ 75½	80½ @ 80½	79½ @ 80	34½ @ 34½	34½ @ 34½	39½ @ 39½	40½ @ 40½
26	76½	75½ @ 76½	80½ @ 81½	80 @ 81	34½ @ 34½	34½ @ 34½	39½ @ 39½	40½ @ 40½
28	76½ @ 76½	76½ @ 76½	81½ @ 82	80½ @ 81½	34½ @ 34½	34½ @ 34½	39½ @ 39½	40½ @ 40½
29	76½ @ 76½	76 @ 76½	81½ @ 81½	80½ @ 80½	34½ @ 34½	34½ @ 34½	39½ @ 39½	40½ @ 40½
30	77½ @ 77½	76½ @ 77½	81½ @ 83	80½ @ 81½	34½ @ 34½	34½ @ 34½	39½ @ 39½	40½ @ 40½
31	78½	77 @ 78½	82½ @ 83½	81 @ 81½	34½ @ 34½	34½ @ 34½	39½ @ 40½	40½ @ 41½

Date.	MESS PORK.				LARD.	
	Cash, per bbl.	April, per bbl.	May, per bbl.	June, per bbl.	Cash, per 100 lbs.	April, per 100 lbs.
1	18 15 @ 18 20		17 50 @ 19 00	17 80 @ 19 00	7 02½ @ 7 10	7 10 @ 7 12½
2	18 70 @ 18 70		18 40 @ 19 50	18 40 @ 19 50	6 95 @ 7 02½	7 05
3	18 80		18 85 @ 19 00	18 97½ @ 19 05	7 02½ @ 7 20	7 10 @ 7 25
4	20 40 @ 20 70		19 00 @ 21 00	19 05 @ 21 00	7 80 @ 7 45	7 85 @ 7 52½
5	20 75		21 00 @ 21 05	21 00	7 47½ @ 7 60	7 57½ @ 7 70
7	20 70		20 50 @ 21 00	21 00	7 85 @ 7 50	7 42½ @ 7 60
8	20 35 @ 20 60		20 75 @ 21 00	20 90 @ 21 00	7 60 @ 7 67½	7 70 @ 7 75
9	20 10		20 50	20 65	7 1 @ 7 80	7 77½ @ 7 90
10	20 10		20 60	20 50	7 80 @ 7 90	7 87½ @ 8 00
11	20 10 @ 20 85		20 50 @ 21 00	20 45 @ 20 50	7 67½ @ 7 75	7 75 @ 7 82½
12	20 10		20 50	20 50	7 40	7 45 @ 7 75
14	20 10		20 50	20 50	7 87½ @ 7 42½	7 45 @ 7 55
15	20 20		20 03 @ 21 00	20 60 @ 20 75	7 45	7 50
16	20 35		20 75	20 75	7 42½ @ 7 45	7 47½ @ 7 50
17	20 10		20 50	20 50	7 85	7 40 @ 7 42½
18	20 10		20 50	20 50	7 17½ @ 7 20	7 25
19	20 10		20 50	20 50	7 25	7 80
21	20 10		20 50	20 50	7 25 @ 7 80	7 27½ @ 7 30½
22	20 60		21 00	21 00	7 87½	7 87½ @ 7 40
23	20 60		21 00	21 00	7 80 @ 7 82½	7 80 @ 7 82½
24	20 60		21 00	21 00	7 27½ @ 7 80	7 27½ @ 7 80
25	20 60		21 00	21 00	7 27½ @ 7 80	7 27½ @ 7 80
26	20 60		21 00	21 00	7 82½	7 27½ @ 7 30½
28	20 60		21 00	21 00	7 40	7 40
29	20 60		21 00	21 00	7 85	7 85
30	20 60		21 00	21 00	7 37½	7 37½
31	20 60		21 00	21 00	7 85	7 32½ @ 7 87½

*the Leading Speculative Articles, Cash, and deliverable in succeeding Option as to time.*

OATS.				RYE.				BARLEY.			
No. 2, Cash, per bu.	No. 2, April, per bu.	No. 2, May, per bu.	No. 2, June, per bu.	No. 2, Cash, per bu.	No. 2, April, per bu.	No. 2, May, per bu.	No. 2, Cash, per bu.	No. 2, April, per bu.	No. 2, May, per bu.		
23 3/4 @ 24	23 3/4 @ 24 1/2	28 1/4 @ 28 3/4	28 3/4 @ 28 3/4	51 1/2	---	57	---	49	54		
23 3/4	23 3/4 @ 24	28 3/4 @ 28 3/4	28 3/4 @ 29	51	---	57	---	48	53 1/2		
23 3/4	24	28 3/4 @ 28 3/4	28 3/4 @ 29	51	---	57	---	48	53 1/2		
23 3/4 @ 23 3/4	23 3/4 @ 23 3/4	28 3/4 @ 28 3/4	28 3/4 @ 29 1/2	51	51 1/2	57	---	48	52 1/2		
24 3/4	24 3/4	28 3/4 @ 29 1/2	28 3/4 @ 29 1/2	51 1/2	52	57	---	48	52 1/2		
23 3/4 @ 24	24 3/4 @ 24 1/2	28 3/4 @ 29 1/2	29 1/8 @ 29 1/2	51 1/2	52	57 1/2	---	48	52 1/2		
24	24 @ 24 1/2	28 3/4 @ 29 1/2	29 1/8 @ 29 1/2	51 1/2	52	57 1/2	---	48	52 1/2		
24 1/4	24 @ 24 1/2	28 3/4 @ 29 1/2	29 1/8 @ 29 1/2	51 1/2	52	57 1/2	---	49	52		
24 1/4 @ 24 1/2	24 1/4 @ 24 1/2	29 @ 29 1/2	29 1/8 @ 29 1/2	51 1/2	52	57 1/2	---	49	52		
24 @ 24 1/2	24 @ 24 1/2	29 @ 29 1/2	29 @ 29 1/2	51 1/2	52	57 1/2	---	49 1/2	52 1/2		
24	24	29 @ 29	28 3/4 @ 29	51 1/2	52	57	---	49	52		
23 3/4	23 3/4 @ 24	29 @ 29	28 3/4 @ 29	51 1/2	52	57	---	49 1/2	52 1/2		
23 3/4	23 3/4	29 @ 29	28 3/4 @ 29	51 1/2	52	57	---	49 1/2	52 1/2		
23 3/4 @ 24	23 3/4 @ 24	29 @ 29	28 3/4 @ 29 1/2	51 1/2	52	57	---	49 1/2	52 1/2		
24	24	29 @ 29 1/2	29 @ 29 1/2	51 1/2	52	57	---	49 1/2	52 1/2		
23 3/4	23 3/4	29 @ 29 1/2	28 3/4 @ 29 1/2	51 1/2	52	57	---	50	54		
24	24	29 @ 29 1/2	28 3/4 @ 29	51 1/2	52	57	---	50	54		
24	24 @ 24 1/2	29 @ 29 1/2	29 @ 29 1/2	51 1/2	52	57	---	50 1/2	54 1/2		
24	24	29 @ 29	29 @ 29 1/2	51 1/2	52	57	---	50 1/2	54 1/2		
23 3/4	23 3/4 @ 24	29 @ 29	28 3/4 @ 29	51 1/2	52	57	---	50 1/2	54 1/2		
24	24	29 @ 29	28 3/4 @ 29	51 1/2	52	57	---	50 1/2	54 1/2		
23 3/4 @ 23 3/4	23 3/4 @ 23 3/4	29 @ 29 1/2	29 @ 29 1/2	51 1/2	52	57	---	50 1/2	54 1/2		
23 3/4 @ 23 3/4	23 3/4 @ 23 3/4	29 @ 29	29 @ 29 1/2	51 1/2	51 1/2	56 1/2	52	52	56		

LARD.		SHORT RIB SIDES.				LIVE HOGS.	
May. per 100 lbs.	June. per 100 lbs.	Cash. per 100 lbs.	April per 100 lbs.	May. per 100 lbs.	June. per 100 lbs.	Per 100 lbs.	
7 15 @ 7 25	7 20 @ 7 27 1/2	7 07 1/2 @ 7 70		7 75 @ 7 92 1/2	7 73 @ 7 95	5 10 @ 5 90	
7 07 1/2 @ 7 15	7 15 @ 7 17 1/2	7 00 @ 7 05		7 70 @ 7 80	7 72 1/2 @ 7 80	5 00 @ 5 80	
7 12 1/2 @ 7 32 1/2	7 32 1/2 @ 7 37 1/2	7 85 @ 7 87 1/2		7 65 @ 7 97 1/2	7 70 @ 7 82 1/2	5 00 @ 5 80	
7 32 1/2 @ 7 67 1/2	7 45 @ 7 70	8 05 @ 8 50 1/2		8 10 @ 8 72 1/2	8 17 1/2 @ 8 72 1/2	5 05 @ 5 85	
7 62 1/2 @ 8 80	7 70 @ 7 80	8 40		8 55 @ 8 87 1/2	8 60 @ 8 80	5 20 @ 6 05	
7 47 1/2 @ 7 73	7 55 @ 7 72 1/2	8 40 @ 8 45		8 45 @ 8 62 1/2	8 50 @ 8 65	5 20 @ 6 00	
7 62 1/2 @ 7 85	7 67 1/2 @ 7 90	8 50 @ 8 57 1/2		8 60 @ 8 72 1/2	8 65 @ 8 75	5 20 @ 6 10	
7 82 1/2 @ 8 00	7 90 @ 8 02 1/2	8 50 @ 8 57 1/2		8 57 1/2 @ 8 77 1/2	8 62 1/2 @ 8 77 1/2	5 25 @ 6 10	
7 90 @ 8 10	8 00 @ 8 12 1/2	8 55		8 62 1/2 @ 8 75	8 67 1/2 @ 8 75	5 35 @ 6 15	
7 75 @ 8 05	7 82 1/2 @ 8 07 1/2	8 32 1/2 @ 8 35		8 35 @ 8 70	8 37 1/2 @ 8 72 1/2	5 25 @ 6 05	
5 52 1/2 @ 7 85	7 60 @ 7 90	8 02 1/2		8 12 1/2 @ 8 42 1/2	8 20 @ 8 35	5 20 @ 6 05	
7 45 @ 7 62 1/2	7 50 @ 7 65	7 95		7 87 1/2 @ 8 15	7 87 1/2 @ 8 30	5 15 @ 6 00	
7 55 @ 7 70	7 62 1/2 @ 7 77 1/2	8 10		8 15 @ 8 32 1/2	8 22 1/2 @ 8 35	5 20 @ 6 05	
7 42 1/2 @ 7 57 1/2	7 52 1/2 @ 7 65	7 95 @ 8 00		8 05 @ 8 17 1/2	8 07 1/2 @ 8 20	5 20 @ 6 00	
7 42 1/2 @ 7 52 1/2	7 50 @ 7 57 1/2	7 85		7 80 @ 8 00	7 85 @ 8 00	5 15 @ 5 95	
7 30 @ 7 50	7 35 @ 7 52 1/2	7 65 @ 7 67 1/2		7 72 1/2 @ 8 00	7 77 1/2 @ 8 00	5 20 @ 6 00	
7 32 1/2 @ 7 37 1/2	7 37 1/2 @ 7 42 1/2	7 67 1/2		7 57 1/2 @ 7 82 1/2	7 80 @ 7 85	5 15 @ 5 95	
7 27 1/2 @ 7 40	7 35 @ 7 45	7 62 1/2 @ 7 77 1/2		7 75 @ 7 87 1/2	7 82 1/2 @ 7 85	5 10 @ 5 90	
7 45 @ 7 50	7 50 @ 7 57 1/2	7 90 @ 7 95		8 00 @ 8 20	8 10 @ 8 25	5 15 @ 5 90	
7 37 1/2 @ 7 50	7 42 1/2 @ 7 57 1/2	7 75 @ 7 85		7 87 1/2 @ 8 15	7 92 1/2 @ 8 20	5 10 @ 5 60	
7 30 @ 7 37 1/2	7 37 1/2 @ 7 42 1/2	7 80 @ 7 85		7 85 @ 7 97 1/2	7 90 @ 8 02 1/2	5 10 @ 5 95	
7 35 @ 7 37 1/2	7 40 @ 7 45	7 85		7 92 1/2 @ 7 97 1/2	7 97 1/2 @ 8 00	5 15 @ 5 95	
7 35 @ 7 40	7 42 1/2 @ 7 47 1/2	7 85		7 95 @ 7 97 1/2	8 00 @ 8 05	5 15 @ 5 95	
7 45 @ 7 52 1/2	7 52 1/2 @ 7 57 1/2	8 05		8 00 @ 8 25	8 10 @ 8 32 1/2	5 20 @ 5 95	
7 42 1/2 @ 7 50	7 50 @ 7 55	8 02 1/2		8 10 @ 8 27 1/2	8 17 1/2 @ 8 32 1/2	5 25 @ 6 00	
7 42 1/2 @ 7 45	7 50 @ 7 52 1/2	8 10		8 07 1/2 @ 8 27 1/2	8 15 @ 8 35	5 20 @ 5 90	
7 42 1/2 @ 7 45	7 47 1/2 @ 7 52 1/2	8 15		8 22 1/2 @ 8 30	8 30 @ 8 35	5 10 @ 5 85	



*DAILY CURRENT PRICES during the month of April, 1887, for  
months at Sellers'*

Date.	WHEAT.				CORN.			
	No. 2 Spring, Cash, per bu.	Regular No. 2, May, per bu.	Regular, No. 2, June, per bu.	Regular No. 2, July, per bu.	No. 2, Cash, per bu.	No. 2, May, per bu.	No. 2, June, per bu.	No. 2, July, per bu.
1.....	77½@78½	82½@84½	81½@82	80½@81	34½@35½	39½@40½	40½@41½	41½@42½
2.....	76½@78½	82½@82½	80½@81½	79½@80	34½@34½	39½@39½	40½@40½	41½@41½
3.....								
4.....	77 @77½	82½@82½	80½@81½	79½@80½	34½@34½	39½@39½	40½@40½	41½@41½
5.....								
6.....	77½@78½	82½@83½	81 @81½	80½@81	34½@34½	39½@39½	40½@40½	41½@42½
7.....	78½	83½@83½	81½@81½		34½@34½	39½@40	40½@41	42 @42½
8.....								
9.....	78½@78½	83½@84½	82 @82½	81½@82½	34½@34½	39½@40	40½@41½	42 @42½
10.....								
11.....	77½@77½	82 @83½	81 @82	81 @81½	34½@34½	39½@39½	40½@41½	41½@41½
12.....	78 @78½	82 @83½	80½@81½	80½@81½	34½@34½	38½@38½	40½@40½	41½@41½
13.....	78½@79½	82½@83½	80½@81½	80½@81½	34½@34½	38½@38½	40 @40½	41½@41½
14.....	79 @79½	83 @83½	81 @81½	81 @81½	34½@34½	38½@38½	40 @40½	41½@41½
15.....	80 @81½	84 @84½	81½@83½	81½@83½	34½@34½	39 @39½	40½@40½	41½@41½
16.....	82 @81½	84 @83½	82 @82½	82 @82½	37½@37½	39 @39½	40½@40½	41½@41½
17.....	81 @81½	82 @83½	80½@81½	81 @81½	37½@37½	38½@38½	39 @39½	41½@41½
18.....	81 @81½	82 @83½	80½@81½	81 @81½	37½@37½	38½@38½	39 @39½	41½@41½
19.....	81 @81½	82 @83½	80½@81½	81 @81½	37½@37½	38½@38½	39 @39½	41½@41½
20.....	82 @83½	83 @83½	81 @81½	81 @81½	37½@37½	38½@38½	39 @39½	41½@41½
21.....	83 @83½	84 @83½	82 @82½	82 @82½	37½@37½	38½@38½	39 @39½	41½@41½
22.....	83 @83½	84 @83½	82 @82½	82 @82½	38 @38½	38½@38½	40 @40½	41½@41½
23.....	82 @83½	83 @83½	82 @82½	82 @82½	38 @38½	38½@38½	40 @40½	41½@41½
24.....	84½	84½@84½	83 @83½	83 @83½	38 @38½	38½@38½	40 @40½	41½@41½
25.....	84½	84½@84½	83 @83½	83 @83½	38 @38½	38½@38½	40 @40½	41½@41½
26.....	83½@83½	84 @83½	83 @83½	83 @83½	38 @38½	38½@38½	40 @40½	41½@41½
27.....	81½@82½	81 @82½	82 @82½	82 @82½	37½@37½	37 @37½	39 @39½	41½@41½
28.....	80½@81	81 @81½	82 @82½	82 @82½	37½@37½	37 @37½	39 @39½	40½@41½
29.....	80½@80½	80 @81½	82 @82½	82 @82½	37½@37½	37 @37½	39 @39½	40½@41½
30.....	80½	80 @81½	82 @82½	83 @83½	36½@37½	37 @37½	39 @39½	40½@41½

Date.	MESS PORK.				LARD.	
	Cash, per bbl.	May, per bbl.	June, per bbl.	July, per bbl.	Cash, per 100 lbs.	May, per 100 lbs.
1.....	20 75	21 00	21 00		7 25 @7 30	7 35 @7 45
2.....	20 75	21 00	21 00		7 25	7 30 @7 37½
3.....	20 75	21 00	21 00		7 25	7 30 @7 37½
4.....						
5.....						
6.....	20 75	21 00	21 00		7 22½	7 30 @7 35
7.....	20 75	21 00	21 00		7 27½	7 30 @7 35
8.....						
9.....	20 75	21 00	21 00		7 30	7 35 @7 37½
10.....	20 75	21 00	21 00		7 45 @7 47½	7 40 @7 55
11.....	20 75	21 00	21 00		7 45	7 50 @7 57½
12.....	20 75	21 00	21 00		7 40	7 35 @7 45
13.....	20 75	21 00	21 00		7 32½	7 35 @7 40
14.....	20 90	21 00	21 00		7 35 @7 37½	7 40 @7 45
15.....	20 65	20 75	20 75		7 30	7 35 @7 42½
16.....	20 65	20 75	20 75		7 25 @7 27½	7 30 @7 35
17.....	20 65	20 75	20 75		7 12½@7 15	7 17½@7 27½
18.....	20 65	20 75	20 75		7 15	7 10 @7 17½
19.....	20 65	20 75	20 75		7 15	7 15 @7 25
20.....	20 50	20 75	20 75		7 07½@7 10	7 10 @7 20
21.....	20 50	20 75	20 75		7 10	7 10 @7 12½
22.....	20 50	20 75	20 75		7 10	7 10 @7 12½
23.....	20 50	20 75	20 75		7 05	7 05 @7 12½
24.....	20 50	20 75	20 75		6 85 @6 87½	6 85 @7 02½
25.....	20 50	20 75	20 75		6 95	6 85 @6 95
26.....	20 50	20 75	20 75		7 00 @7 05	6 95 @7 05
27.....	22 00	21 50 @22 00	21 50 @22 00		6 90	6 87½@7 02½
28.....	22 50	22 50	22 50			
29.....						
30.....						

*the Leading Speculative Articles, Cash, and deliverable in succeeding Option as to time.*

OATS.				RYE.			BARLEY.		
No. 2, Cash, per bu.	No. 2, May, per bu.	No. 2, June, per bu.	No. 2, July, per bu.	No. 2, Cash, per bu.	No. 2, May, per bu.	No. 2, June, per bu.	No. 2, Cash, per bu.	No. 2, May, per bu.	No. 2, June, per bu.
23½ @ 23½	23½ @ 20½	29½ @ 29½	---	52	56½	---	52	56	---
23½	---	29½	---	51½	56½	---	52	56	---
23½	---	28½ @ 29	---	51½	56½	---	52	56	---
24½ @ 24½	24½ @ 20½	29 @ 29½	---	51½	56½	---	51½	55½	---
24½	---	29½ @ 30½	30½ @ 30½	51½	56½	---	51½	55½	---
24½	---	29½ @ 30½	30 @ 30½	51½	56½	---	51½	55½	---
25 @ 25½	29½ @ 29½	29½ @ 30½	30	51½	56½	---	51½	55½	---
24½ @ 24½	29½ @ 29½	29½ @ 29½	29½ @ 30	51½	56½	---	52	56	---
24½ @ 24½	29½ @ 29½	29½ @ 29½	29½ @ 29½	51½	56½	---	52	56	---
24½ @ 24½	29½ @ 29½	29½ @ 29½	29½ @ 29½	51½	56½	---	52	56	---
24½ @ 24½	29½ @ 29½	29½ @ 29½	29½ @ 30	51½	56½	---	52	56	---
27½	29½ @ 29½	29½ @ 29½	29½	55½	56½	58	57	57	---
27½	29½ @ 29½	29½ @ 29½	29½ @ 29½	56	56½	---	57½	58	---
27½	29½ @ 29½	29½ @ 29½	29½ @ 29½	56	56½	---	57½	58	---
27½	29½ @ 29½	29½ @ 29½	29½ @ 29½	56	56½	---	59½	59½	---
27½	29½ @ 29½	29½ @ 29½	29½ @ 29½	57	57	---	59	60	---
27½ @ 27½	29½ @ 29½	29½ @ 29½	29½ @ 29½	57	57	---	59	60	---
27½	29½ @ 29½	29½ @ 29½	29½ @ 29½	57½	57½	---	59	60	---
27½	29½ @ 29½	29½ @ 29½	29½ @ 29½	57½	57½	---	59½	60	---
27½	29½ @ 29½	29½ @ 29½	29½ @ 29½	57½	57½	---	59½	60	---
27½ @ 27½	29½ @ 29½	29½ @ 29½	29½ @ 29½	57	57	---	54	54½	---
27½ @ 27½	29½ @ 29½	29½ @ 29½	29½ @ 29½	57	57	---	54	54½	---
28½	27½ @ 27½	29½ @ 29½	29½ @ 29½	56½	56½	---	54	54½	---
28½ @ 28½	29½ @ 29½	29½ @ 29½	29½ @ 29½	56½	56½	---	54	54½	---
28½	29½ @ 29½	29½ @ 29½	29½ @ 29½	56½	56½	---	54	54½	---

LARD.			SHORT RIB SIDES.				LIVE HOGS.
June, per 100 lbs.	July, per 100 lbs.	Cash, per 100 lbs.	May, per 100 lbs.	June, per 100 lbs.	July, per 100 lbs.	Per 100 lbs.	
7 42½ @ 7 50	7 50 @ 7 55	8 10 @ 8 12½	8 17½ @ 8 30	8 27½ @ 8 35	8 35 @ 8 42½	5 10 @ 5 90	
7 37½ @ 7 42½	7 45 @ 7 50	8 00	8 02½ @ 8 25	8 10 @ 8 30	8 17½ @ 8 35	5 05 @ 5 90	
7 40 @ 7 42½	7 45 @ 7 50	8 00	8 10 @ 8 17½	8 20 @ 8 25	8 20 @ 8 27½	5 05 @ 5 90	
7 37½ @ 7 42½	7 42½ @ 7 47½	8 02½ @ 8 05	8 10 @ 8 15	8 17½ @ 8 22½	8 25 @ 8 30	5 00 @ 5 85	
7 35 @ 7 42½	7 42½ @ 7 47½	8 05	8 10 @ 8 15	8 17½ @ 8 22½	8 27½ @ 8 30	4 95 @ 5 80	
7 42½ @ 7 47½	7 50 @ 7 52½	8 10	8 15 @ 8 20	8 25 @ 8 27½	8 35	5 00 @ 5 90	
7 45 @ 7 52½	7 55 @ 7 70	8 42½ @ 8 45	8 20 @ 8 55	8 27½ @ 8 65	8 37½ @ 8 70	5 05 @ 5 90	
7 57½ @ 6 7½	7 65 @ 7 75	8 42½	8 42½ @ 8 55	8 52½ @ 8 80	8 60 @ 8 90	5 10 @ 5 95	
7 45 @ 7 55	7 52½ @ 7 62½	8 25	8 17½ @ 8 35	8 27½ @ 8 45	8 35 @ 8 55	5 00 @ 5 85	
7 45 @ 7 50	7 52½ @ 7 57½	8 22½ @ 8 25	8 22½ @ 8 30	8 32½ @ 8 42½	8 42½ @ 8 52½	5 00 @ 5 85	
7 50 @ 7 52½	7 57½ @ 7 60	8 30 @ 8 35	8 35 @ 8 40	8 45 @ 8 52½	8 50 @ 8 60	5 00 @ 5 90	
7 45 @ 7 50	7 52½ @ 7 60	8 20	8 22½ @ 8 40	8 32½ @ 8 55	8 42½ @ 8 65	5 00 @ 5 85	
7 37½ @ 7 45	7 47½ @ 7 50	8 10 @ 8 15	8 12½ @ 8 22½	8 22½ @ 8 35	8 32½ @ 8 42½	4 95 @ 5 90	
7 25 @ 7 37½	7 32½ @ 7 45	7 62½	7 67½ @ 8 10	7 97½ @ 8 25	8 07½ @ 8 30	4 90 @ 5 85	
7 30 @ 7 37½	7 30 @ 7 37½	7 70	7 67½ @ 8 85	7 75 @ 7 97½	7 90 @ 8 07½	4 85 @ 5 75	
7 22½ @ 7 32½	7 35 @ 7 40	7 82½ @ 7 87½	7 85 @ 7 95	7 82½ @ 8 07½	8 05 @ 8 15	4 75 @ 5 65	
7 17½ @ 7 27½	7 27½ @ 7 37½	7 95 @ 7 70	7 70 @ 7 92½	7 80 @ 8 05	7 90 @ 8 15	4 75 @ 5 60	
7 90 @ 7 22½	7 25 @ 7 30	7 72½	7 75 @ 7 85	7 85 @ 7 97½	7 95 @ 8 07½	4 80 @ 5 70	
7 15 @ 7 30	7 25 @ 7 27½	8 00 @ 7 85	7 75 @ 7 85	7 85 @ 7 97½	7 95 @ 8 05	4 85 @ 5 70	
7 12½ @ 7 22½	7 30 @ 7 30	7 75	7 75 @ 7 85	7 85 @ 7 97½	7 95 @ 8 07½	4 90 @ 5 75	
6 92½ @ 7 12½	7 02½ @ 7 20	7 50 @ 7 55	7 50 @ 7 65	7 60 @ 7 80	7 67½ @ 7 87½	4 80 @ 5 65	
6 95 @ 7 05	7 05 @ 7 15	7 52½ @ 7 55	7 45 @ 7 55	7 57½ @ 7 75	7 65 @ 7 80	4 75 @ 5 55	
7 05 @ 7 15	7 12½ @ 7 25	7 75	7 57½ @ 7 75	7 70 @ 7 90	7 80 @ 8 00	4 75 @ 5 60	
7 02½ @ 7 12½	7 10 @ 7 25	7 55	7 52½ @ 7 75	7 72½ @ 7 90	7 80 @ 8 02½	4 80 @ 5 65	

*DAILY CURRENT PRICES during the month of May, 1887, for  
months at Sellers'*

Date.	WHEAT.				CORN.			
	No. 2, Spring, Cash, per bu.	Regular, No. 2, June, per bu.	Regular, No. 2, July, per bu.	Regular, No. 2, August, per bu.	No. 2, Cash, per bu.	No. 2, June, per bu.	No. 2, July, per bu.	No. 2, August, per bu.
2	80 1/2 @ 81 1/2	83 1/2 @ 83 1/2	83 1/2 @ 83 1/2	82 1/2 @ 82 1/2	37 1/2 @ 37 1/2	39 1/2 @ 39 1/2	40 1/2 @ 41 1/2	42 1/2 @ 42 1/2
3	81 1/2 @ 82 1/2	83 1/2 @ 84	83 1/2 @ 84	82 1/2 @ 83	37 1/2 @ 38 1/2	39 1/2 @ 39 1/2	41 1/2 @ 41 1/2	43 1/2 @ 43 1/2
4	82 1/2 @ 83 1/2	83 1/2 @ 84 1/2	83 1/2 @ 84 1/2	82 1/2 @ 83 1/2	38 1/2 @ 38 1/2	39 1/2 @ 40 1/2	41 1/2 @ 41 1/2	42 1/2 @ 42 1/2
5	83 1/2 @ 84 1/2	84 1/2 @ 85 1/2	84 1/2 @ 85 1/2	83 1/2 @ 84 1/2	38 1/2 @ 38 1/2	39 1/2 @ 40 1/2	41 1/2 @ 41 1/2	42 1/2 @ 42 1/2
6	83 1/2 @ 84 1/2	85 1/2 @ 86 1/2	84 1/2 @ 85 1/2	83 1/2 @ 84 1/2	38 1/2 @ 38 1/2	39 1/2 @ 39 1/2	41 1/2 @ 41 1/2	42 1/2 @ 42 1/2
7	83 1/2 @ 84 1/2	85 1/2 @ 86 1/2	84 1/2 @ 85 1/2	83 1/2 @ 84 1/2	38 1/2 @ 38 1/2	39 1/2 @ 39 1/2	41 1/2 @ 41 1/2	42 1/2 @ 42 1/2
8	83 1/2 @ 84 1/2	85 1/2 @ 86 1/2	84 1/2 @ 85 1/2	83 1/2 @ 84 1/2	38 1/2 @ 38 1/2	39 1/2 @ 39 1/2	41 1/2 @ 41 1/2	42 1/2 @ 42 1/2
9	83 1/2 @ 84 1/2	85 1/2 @ 86 1/2	84 1/2 @ 85 1/2	83 1/2 @ 84 1/2	38 1/2 @ 38 1/2	39 1/2 @ 39 1/2	41 1/2 @ 41 1/2	42 1/2 @ 42 1/2
10	83 1/2 @ 84 1/2	85 1/2 @ 86 1/2	84 1/2 @ 85 1/2	83 1/2 @ 84 1/2	38 1/2 @ 38 1/2	39 1/2 @ 40 1/2	41 1/2 @ 41 1/2	42 1/2 @ 42 1/2
11	82 1/2 @ 83 1/2	85 1/2 @ 86 1/2	84 1/2 @ 85 1/2	83 1/2 @ 84 1/2	38 1/2 @ 39	40 1/2 @ 40 1/2	41 1/2 @ 41 1/2	42 1/2 @ 43 1/2
12	84 1/2 @ 85 1/2	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	83 1/2 @ 84 1/2	38 1/2 @ 38 1/2	39 1/2 @ 40	41 1/2 @ 41 1/2	42 1/2 @ 42 1/2
13	84 1/2 @ 85 1/2	85 1/2 @ 86 1/2	84 1/2 @ 85 1/2	83 1/2 @ 84 1/2	38 1/2 @ 38 1/2	39 1/2 @ 39 1/2	40 1/2 @ 41 1/2	42 1/2 @ 42 1/2
14	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	83 1/2 @ 84 1/2	38 1/2 @ 38 1/2	39 1/2 @ 39 1/2	40 1/2 @ 41 1/2	42 1/2 @ 42 1/2
15	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	83 1/2 @ 84 1/2	38 1/2 @ 38 1/2	39 1/2 @ 39 1/2	40 1/2 @ 41 1/2	42 1/2 @ 42 1/2
16	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	83 1/2 @ 84 1/2	37 1/2 @ 38 1/2	38 1/2 @ 39 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42 1/2
17	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	83 1/2 @ 84 1/2	37 1/2 @ 38 1/2	39 1/2 @ 39 1/2	41 1/2 @ 41 1/2	42 1/2 @ 42 1/2
18	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	83 1/2 @ 84 1/2	38 1/2 @ 38 1/2	39 1/2 @ 39 1/2	40 1/2 @ 41 1/2	42 1/2 @ 43
19	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	83 1/2 @ 84 1/2	38 1/2 @ 38 1/2	39 1/2 @ 39 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42
20	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	83 1/2 @ 84 1/2	38 1/2 @ 38 1/2	39 1/2 @ 39 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42 1/2
21	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	83 1/2 @ 84 1/2	38 1/2 @ 38 1/2	39 1/2 @ 39 1/2	40 1/2 @ 41 1/2	42 1/2 @ 42 1/2
22	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	83 1/2 @ 84 1/2	38 1/2 @ 38 1/2	39 1/2 @ 39 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42
23	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	83 1/2 @ 84 1/2	38 1/2 @ 38 1/2	39 1/2 @ 39 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42 1/2
24	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	83 1/2 @ 84 1/2	37 1/2 @ 38 1/2	38 1/2 @ 38 1/2	40 1/2 @ 40 1/2	41 1/2 @ 41 1/2
25	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	83 1/2 @ 84 1/2	37 1/2 @ 37 1/2	38 1/2 @ 38 1/2	39 1/2 @ 40 1/2	41 1/2 @ 41 1/2
26	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	83 1/2 @ 84 1/2	37 1/2 @ 38 1/2	38 1/2 @ 38 1/2	40 1/2 @ 40 1/2	41 1/2 @ 41 1/2
27	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	83 1/2 @ 84 1/2	37 1/2 @ 38 1/2	38 1/2 @ 38 1/2	39 1/2 @ 40 1/2	40 1/2 @ 41 1/2
28	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	83 1/2 @ 84 1/2	37 1/2 @ 38 1/2	37 1/2 @ 38 1/2	39 1/2 @ 39 1/2	40 1/2 @ 40 1/2
29	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	83 1/2 @ 84 1/2	37 1/2 @ 38 1/2	37 1/2 @ 38 1/2	39 1/2 @ 39 1/2	40 1/2 @ 40 1/2
30	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	83 1/2 @ 84 1/2	37 1/2 @ 38 1/2	37 1/2 @ 38 1/2	39 1/2 @ 39 1/2	40 1/2 @ 40 1/2
31	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	85 1/2 @ 86 1/2	83 1/2 @ 84 1/2	37 1/2 @ 38 1/2	37 1/2 @ 38 1/2	39 1/2 @ 39 1/2	40 1/2 @ 40 1/2

Date.	MESS PORK.				LARD	
	Cash, per barrel.	June, per barrel.	July, per barrel.	August, per barrel.	Cash, per 100 lbs.	June, per 100 lbs.
2	23 50	23 50	-----	-----	6 82 1/2 @ 6 90	6 85 @ 6 00
3	23 25 @ 23 50	23 25 @ 23 50	-----	-----	6 80 @ 6 87 1/2	6 87 1/2 @ 6 00
4	23 00	23 00	-----	-----	6 80 @ 6 85	6 90 @ 6 00
5	23 00	23 00	-----	-----	6 87 1/2 @ 6 90	6 95 @ 6 00
6	23 00 @ 23 50	23 00 @ 23 50	-----	-----	6 85 @ 6 87 1/2	6 92 1/2 @ 6 97 1/2
7	23 50	23 50	-----	-----	6 82 1/2	6 90 @ 6 85
8	23 25	23 25	-----	-----	6 82 1/2 @ 6 85	6 87 1/2 @ 6 92 1/2
9	23 25	23 25	-----	-----	6 77 1/2	6 82 1/2 @ 6 92 1/2
10	23 25	23 25	-----	-----	6 72 1/2 @ 6 75	6 80 @ 6 85
11	22 00	22 00	-----	-----	6 65	6 67 1/2 @ 6 80
12	20 00 @ 21 00	20 00 @ 21 00	-----	-----	6 62 1/2 @ 6 67 1/2	6 65 @ 6 75
13	20 75 @ 21 00	21 00	-----	-----	6 60	6 62 1/2 @ 6 77 1/2
14	21 00	21 00	-----	-----	6 67 1/2 @ 6 70	6 60 @ 6 77 1/2
15	21 00	21 00	-----	-----	6 67 1/2 @ 6 70	6 72 1/2 @ 6 82 1/2
16	20 50	20 50	-----	-----	6 62 1/2 @ 6 67 1/2	6 65 @ 6 70
17	21 50	21 50	-----	-----	6 67 1/2	6 62 1/2 @ 6 70
18	21 50	21 50	-----	-----	6 65	6 70 @ 6 75
19	21 50	21 50	-----	-----	6 62 1/2	6 67 1/2 @ 6 70
20	21 50	21 50	-----	-----	6 62 1/2 @ 6 65	6 65 @ 6 70
21	22 50	22 50	-----	-----	6 57 1/2	6 57 1/2 @ 6 62 1/2
22	23 00	23 00	-----	-----	6 60	6 55 @ 6 62 1/2
23	23 00	23 00	-----	-----	6 53 @ 6 57 1/2	6 55 @ 6 62 1/2
24	23 00	23 00	-----	-----	6 42 1/2 @ 6 50	6 42 1/2 @ 6 55
25	23 50 @ 23 60	23 50	-----	-----	-----	-----
26	23 75	23 75	-----	-----	-----	-----
27	23 75	23 75	-----	-----	-----	-----
28	23 50	23 50	-----	-----	-----	-----
29	-----	-----	-----	-----	-----	-----
30	-----	-----	-----	-----	-----	-----
31	23 50	23 50	-----	-----	6 37 1/2	6 35 @ 6 47 1/2

*the Leading Speculative Articles, Cash, and deliverable in succeeding Option as to time.*

[illegible]

LARD.		SHORT RIB SIDES.					LIVE HOGS.
July, per 100 lbs.	August, per 100 lbs.	Cash, per 100 lbs.	June, per 100 lbs.	July, per 100 lbs.	August, per 100 lbs.	Per 100 lbs.	
7 02½ @ 7 10	7 12½ @ 7 17½	7 40 @ 7 50	7 55 @ 7 65	7 65 @ 7 75	7 75 @ 7 80	4 70 @ 5 50	
6 97½ @ 7 10	7 07½ @ 7 12½	7 30 @ 7 35	7 42½ @ 7 62½	7 52½ @ 7 72½	7 60 @ 7 80	4 75 @ 5 55	
6 97½ @ 7 07½	7 07½ @ 7 12½	7 40	7 42½ @ 7 55	7 52½ @ 7 65	7 62½ @ 7 75	4 75 @ 5 45	
7 05 @ 7 10	7 15 @ 7 30	7 52½	7 57½ @ 7 67½	7 67½ @ 7 75	7 77½ @ 7 82½	4 80 @ 5 50	
7 02½ @ 7 07½	7 10 @ 7 15	7 47½ @ 7 50	7 52½ @ 7 67½	7 62½ @ 7 75	7 72½ @ 7 82½	4 85 @ 5 55	
7 00 @ 7 02½	7 07½ @ 7 10	7 40	7 45 @ 7 55	7 55 @ 7 67½	7 65 @ 7 75	4 80 @ 5 50	
6 95 @ 7 00	7 05 @ 7 05	7 35 @ 7 40	7 42½ @ 7 47½	7 50 @ 7 57½	7 60 @ 7 65	4 75 @ 5 40	
6 90 @ 7 00	7 00 @ 7 05	7 35 @ 7 40	7 32½ @ 7 52½	7 42½ @ 7 60	7 52½ @ 7 67½	4 75 @ 5 35	
6 90 @ 7 05	6 97½ @ 7 00	7 30	7 35 @ 7 42½	7 45 @ 7 52½	7 52½ @ 7 62½	4 70 @ 5 35	
6 77½ @ 6 87½	6 85 @ 6 95	7 15 @ 7 27½	7 17½ @ 7 32½	7 27½ @ 7 42½	7 35 @ 7 52½	4 65 @ 5 25	
6 75 @ 6 85	6 82½ @ 6 92½	7 10 @ 7 15	7 02½ @ 7 20	7 12½ @ 7 32½	7 22½ @ 7 42½	4 60 @ 5 10	
6 72½ @ 6 85	6 82½ @ 6 92½	7 02½ @ 7 15	7 00 @ 7 20	7 12½ @ 7 32½	7 22½ @ 7 42½	4 60 @ 5 10	
6 70 @ 6 85	6 80 @ 6 92½	7 15	7 02½ @ 7 20	7 12½ @ 7 32½	7 20 @ 7 42½	4 55 @ 5 00	
6 82½ @ 6 90	6 92½ @ 7 00	7 15	7 15 @ 7 32½	7 25 @ 7 42½	7 35 @ 7 52½	4 65 @ 5 10	
6 75 @ 6 82½	6 85 @ 6 92½	7 05 @ 7 10	7 07½ @ 7 15	7 20 @ 7 27½	7 30 @ 7 37½	4 65 @ 5 10	
6 70 @ 6 77½	6 80 @ 6 85	7 05 @ 7 17½	7 05 @ 7 20	7 17½ @ 7 22½	7 27½ @ 7 42½	4 70 @ 5 10	
6 80 @ 6 82½	6 87½ @ 6 90	7 17½ @ 7 22½	7 17½ @ 7 25	7 30 @ 7 40	7 40 @ 7 50	4 65 @ 5 20	
6 75 @ 6 80	6 85 @ 6 87½	7 15	7 10 @ 7 15	7 22½ @ 7 30	7 30 @ 7 42½	4 65 @ 5 20	
6 75 @ 6 80	6 85 @ 6 90	7 17½ @ 7 25	7 10 @ 7 25	7 22½ @ 7 35	7 32½ @ 7 45	4 60 @ 5 15	
6 75 @ 6 80	6 82½ @ 6 87½	7 17½	7 17½ @ 7 22½	7 25 @ 7 32½	7 35 @ 7 42½	4 65 @ 5 20	
6 70 @ 6 75	6 80 @ 6 82½	7 17½	7 10 @ 7 17½	7 20 @ 7 30	7 32½ @ 7 47½	4 60 @ 5 10	
6 67½ @ 7 2½	6 77½ @ 6 82½	6 90 @ 6 92½	7 12½ @ 7 22½	7 20 @ 7 32½	7 32½ @ 7 42½	4 55 @ 5 05	
6 67½ @ 6 75	6 77½ @ 6 82½	7 12½ @ 7 15	7 12½ @ 7 20	7 22½ @ 7 32½	7 32½ @ 7 42½	4 55 @ 5 05	
6 55 @ 6 65	6 65 @ 6 75	7 02½	7 00 @ 7 10	7 10 @ 7 20	7 22½ @ 7 32½	4 50 @ 5 05	
6 47½ @ 6 57½	6 57½ @ 6 65	6 95	6 92½ @ 7 05	7 05 @ 7 17½	7 15 @ 7 27½	4 55 @ 5 05	

*DAILY CURRENT PRICES during the month of June, 1887, for  
months at Sellers'*

Date.	WHEAT.				CORN.			
	No. 2, Spring, Cash, per bu.	Regular No. 2, July, per bu.	Regular No. 2, August, per bu.	Regular No. 2, September, per bu.	No. 2, Cash, per bu.	No. 2, July, per bu.	No. 2, August, per bu.	No. 2, Sept., per bu.
1	88½@91¼	86½@86½	88½@84½	88½@84½	37½@38	39½@39½	40½@41½	41½@42
2	89½@90	85½@86½	88½@84½	88½@84½	37½@38½	39½@39½	40½@41½	41½@42½
3	89½@90½	86½@86½	84½@84½	88½@84½	37½@38½	39½@39½	40½@41½	41½@42
4	90½@92½	86½@87½	84½@84½	88½@84½	38½@38½	39½@40	40½@41½	41½@42
5								
6								
7	92½@94½	86½@87½	88½@84½	88½@84½	38½@39	39½@40½	40½@41	41½@42
8	92½@93	86½@86½	88½@84½	88½@84½	38½@38½	39½@40½	40½@40½	41½@41½
9	89½@93	85½@86½	88½@84½	88½@84½	37½@38	39½@40½	40½@40½	40½@41½
10	92½@92½	82½@86	81½@82½	81½@82½	37½@37½	38½@39½	39½@40	40½@40½
11	91½@92½	82½@86½	79½@82½	79½@81½	37½@38½	38½@39½	39½@39½	40½@40½
12	92½@92½	83½@84½	79½@81½	78½@80½	37½@37½	38½@39½	39½@39½	40½@40½
13	92½@92½	83½@84½	79½@81½	78½@80½	37½@37½	38½@39½	39½@39½	40½@40½
14	73½@92	73½@83½	70½@78½	70½@78½	36½@37	36½@37	38½@39	38½@39
15	69½@78½	70½@78½	72½@78½	75½@78½	35½@36	36½@37	37½@38½	38½@39½
16	71½@72	72½@73½	74½@75½	76½@77	36½@36½	37½@37½	38½@39	39½@39½
17	70½@72	72½@74	74½@75½	76½@77	36½@36½	37½@37½	38½@39	39½@39½
18	71½@71½	72½@73	74½@75½	76½@76½	36½@37	37½@37½	38½@39	39½@39½
19	68½@71½	70½@72½	72½@74½	74½@76½	36½@36½	37½@37½	38½@39	39½@39½
20	68½@71½	70½@72½	72½@74½	74½@76½	36½@36½	37½@37½	38½@39	39½@39½
21	68½@69½	68½@70½	71½@73½	73½@74½	35½@35½	36½@36½	37½@37½	38½@39½
22	65½@69½	69½@70½	71½@73½	73½@75½	35½@36	36½@36½	37½@37½	38½@39½
23	68½@69½	69½@70½	71½@73½	73½@75½	35½@36	36½@36½	37½@37½	38½@39½
24	68½@69½	69½@70½	72½@73½	74½@74½	35½@36	36½@36½	37½@37½	38½@39½
25	68½@69½	69½@70½	72½@73½	74½@74½	35½@36	36½@36½	37½@37½	38½@39½
26	68½@69½	69½@70½	71½@72½	73½@74½	35½@36	36½@36½	37½@37½	38½@39½
27	68½@69½	69½@70½	71½@72½	73½@74½	35½@36	36½@36½	37½@37½	38½@39½
28	64½@69½	69½@70½	71½@72½	73½@74½	35½@36	36½@36½	37½@37½	38½@39½
29	64½@69½	69½@70½	71½@72½	73½@74½	35½@36	36½@36½	37½@37½	38½@39½
30	69½	69½@69½	72½@72½	74½@74½	36½	36½	37½@37½	38½@39½

Date.	MESS PORK.				LARD.	
	Cash, per bbl.	July, per bbl.	August, per bbl.	September, per bbl.	Cash, per 100 lbs.	July, per 100 lbs.
1	23 00	---	---	---	6 37½@6 42½	6 50 @6 55
2	23 00	---	---	---	6 45	6 55 @6 60
3	23 00	---	---	---	6 55 @6 62½	6 55 @6 70
4	23 00	---	---	---	6 62½@6 65	6 67½@6 72½
5						
6						
7	23 00	---	---	---	6 57½@6 62½	6 62½@6 72½
8	21 00 @22 00	---	---	---	6 57½@6 62½	6 60 @6 67½
9	21 00	---	---	---	6 62½@6 67½	6 62½@6 72½
10	22 00	---	---	---	6 65 @6 70	6 70 @6 75
11	22 00	---	---	---	6 62½	6 65 @6 72½
12	22 00	---	---	---	6 60 @6 62½	6 65 @6 70
13	22 00	---	---	---	6 52½@6 55	6 55 @6 71½
14	22 00	---	---	---	6 40 @6 47½	6 42½@6 60
15	22 00	---	---	---	6 47½	6 45 @6 52½
16	22 00	---	---	---	6 37½	6 42½@6 52½
17	22 00	---	---	---	6 27½@6 30	6 40 @6 52½
18	22 00	---	---	---	6 22½@6 27½	6 25 @6 32½
19	22 00	---	---	---	6 22½@6 30	6 20 @6 30
20	22 00	---	---	---	6 27½	6 22½@6 30
21	22 00	---	---	---	6 37½@6 40	6 30 @6 40
22	22 00	---	---	---	6 35	6 35 @6 37½
23	22 00	---	---	---	6 32½@6 35	6 30 @6 35
24	22 00	---	---	---	6 37½@6 42½	6 32½@6 42½
25	22 00	---	---	---	6 42½	6 40 @6 47½
26	22 00	---	---	---	6 35 @6 40	6 35 @6 40
27	21 00	---	---	---	6 42½	6 40 @6 47½
28	22 00	---	---	---	6 35 @6 40	6 35 @6 40
29	20 75 @22 00	---	---	---	6 "	6 35 @6 40
30	20 00 @21 50	---	---	---		6 35 @6 55

*the Leading Speculative Articles, Cash, and deliverable in succeeding  
Option as to time.*

[illegible]

LARD.			SHORT RIB SIDES.				LIVE HOGS.	
August. per 100 lbs.	September per 100 lbs.	Cash. per 100 lbs.	July per 100 lbs.	August, per 100 lbs.	September, per 100 lbs.	Per 100 lbs.		
6 62½ @ 65	6 72½ @ 75	7 02½ @ 7 10	7 12½ @ 7 20	7 20 @ 7 30	7 35 @ 7 40	4 55	65 10	
6 63 @ 67	6 75 @ 80	7 22½ @ 7 25	7 27½ @ 7 35	7 35 @ 7 42½	7 47½ @ 7 55	4 50	65 05	
6 67½ @ 71½	6 80 @ 87½	7 42½ @ 7 55	7 47½ @ 7 57½	7 57½ @ 7 67½	7 52½ @ 7 75	4 50	65 10	
6 71½ @ 85	6 87½ @ 92½	7 50	7 47½ @ 7 67½	7 57½ @ 7 77½	7 67½ @ 7 86	4 55	65 15	
6 70 @ 85	6 80 @ 92½	7 35 @ 7 37½	7 35 @ 7 55	7 45 @ 7 67½	7 52½ @ 7 75	4 60	65 25	
6 70 @ 77½	6 80 @ 85	7 52½ @ 7 55	7 37½ @ 7 55	7 47½ @ 7 65	7 57½ @ 7 70	4 60	65 15	
6 72½ @ 82½	6 80 @ 90	7 62½ @ 7 65	7 47½ @ 7 67½	7 57½ @ 7 75	7 67½ @ 7 85	4 65	65 20	
6 80 @ 85	6 90 @ 95	7 65 @ 7 70	7 62½ @ 7 75	7 71½ @ 7 82½	7 80 @ 7 90	4 65	65 25	
6 71½ @ 82½	6 85 @ 92½	7 67½	7 57½ @ 7 70	7 67½ @ 7 77½	7 77½ @ 7 85	4 75	65 30	
6 75 @ 77½	6 85 @ 87½	7 70 @ 7 72½	7 60 @ 7 72½	7 71½ @ 7 82½	7 80 @ 7 90	4 70	65 20	
6 77½ @ 87½	6 82½ @ 92½	7 47½ @ 7 55	7 45 @ 7 55	7 55 @ 7 70	7 62½ @ 7 80	4 90	65 35	
6 52½ @ 70	6 62½ @ 80	7 32½ @ 7 37½	7 17½ @ 7 30	7 27½ @ 7 30	7 37½ @ 7 40	4 85	65 25	
6 55 @ 65	6 65 @ 72½	7 47½ @ 7 55	7 30 @ 7 55	7 40 @ 7 67½	7 50 @ 7 75	4 75	65 10	
6 52½ @ 62½	6 62½ @ 72½	7 22½ @ 7 37½	7 32½ @ 7 47½	7 45 @ 7 65	7 55 @ 7 75	4 85	65 20	
6 50 @ 62½	6 60 @ 70	7 22½ @ 7 30	7 22½ @ 7 32½	7 32½ @ 7 45	7 42½ @ 7 55	4 80	65 10	
6 37½ @ 45	6 47½ @ 55	7 30 @ 7 32½	7 30 @ 7 35	7 40 @ 7 47½	7 50 @ 7 57½	4 80	65 10	
6 32½ @ 40	6 42½ @ 50	7 22½ @ 7 32½	7 10 @ 7 35	7 22½ @ 7 47½	7 35 @ 7 57½	4 90	65 20	
6 32½ @ 40	6 42½ @ 50	7 27½ @ 7 30	7 17½ @ 7 30	7 32½ @ 7 42½	7 40 @ 7 52½	4 80	65 10	
6 42½ @ 50	6 50 @ 60	7 30 @ 7 32½	7 27½ @ 7 35	7 37½ @ 7 50	7 50 @ 7 57½	4 80	65 10	
6 47½ @ 52½	6 57½ @ 63½	7 25	7 22½ @ 7 30	7 37½ @ 7 42½	7 47½ @ 7 55	4 80	65 10	
6 42½ @ 47½	6 52½ @ 57½	7 25	7 30 @ 7 55	7 35 @ 7 40	7 45 @ 7 50	4 80	65 05	
6 47½ @ 57½	6 55 @ 65	7 45 @ 7 52½	7 35 @ 7 55	7 50 @ 7 70	7 60 @ 7 82½	4 85	65 05	
6 55 @ 62½	6 62½ @ 70	7 50	7 45 @ 7 57½	7 60 @ 7 77½	7 75 @ 7 90	4 95	65 20	
6 50 @ 52½	6 60 @ 62½	7 37½ @ 7 40	7 35 @ 7 50	7 50 @ 7 65	7 60 @ 7 75	4 85	65 30	
6 50 @ 67½	6 60 @ 77½	7 40	7 30 @ 7 45	7 40 @ 7 62½	7 50 @ 7 72½	4 85	65 15	

*DAILY CURRENT PRICES during the month of July, 1887, for  
months at Sellers'*

Date.	WHEAT.				CORN.			
	No. 2, Spring, Cash, per bu.	Regular No. 2, August, per bu.	Regular No. 2, September, per bu.	Regular No. 2, October, per bu.	No. 2, Cash, per bu.	No. 2, August, per bu.	No. 2, September, per bu.	No. 2, October, per bu.
1....	69½@69½	71½@72½	74 @74½	75½@76½	85½@90½	87½@88	89 @89½	89½@90½
2....								
3....								
4....								
5....	69½@69½	71 @72	73 @74	75 @75½	85 @85½	86½@87½	87½@88½	87½@89
6....	69½@70	71½@71½	73½@74	75 @75½	85½@85½	86½@87½	87½@88½	86½@87½
7....	69½@70½	71½@72½	73½@74½	75 @75½	85½@86½	86½@87½	87½@88½	87½@88½
8....	70½@70½	72 @72½	74 @74½	75 @75½	85½@86½	86½@87½	87½@88½	87½@88½
9....	70½@71½	72 @72½	74 @74½	75 @75½	85½@86½	86½@87½	87½@88½	87½@88½
10....	71½	72 @72½	74 @74½	75 @75½	85½@86½	86½@87½	87½@88½	87½@88½
11....	71½	72 @72½	74 @74½	75 @75½	85½@86½	86½@87½	87½@88½	87½@88½
12....	71½	72 @72½	74 @74½	75 @75½	85½@86½	86½@87½	87½@88½	87½@88½
13....	71 @71½	71½@72½	73½@74½	75 @75½	85½@86½	86½@87½	87½@88½	87½@88½
14....	69½@69½	70 @70½	72 @72½	74 @74½	86½@86½	87½@87½	88½@88½	87½@88½
15....	69½@69½	70 @70½	72 @72½	74 @74½	86½@86½	87½@87½	88½@88½	87½@88½
16....	69½@69½	70 @70½	72 @72½	74 @74½	86½@86½	87½@87½	88½@88½	87½@88½
17....	69½@69½	70 @70½	72 @72½	74 @74½	86½@86½	87½@87½	88½@88½	87½@88½
18....	69½@69½	70 @70½	72 @72½	74 @74½	86½@86½	87½@87½	88½@88½	87½@88½
19....	69½@69½	70 @70½	72 @72½	74 @74½	86½@86½	87½@87½	88½@88½	87½@88½
20....	69½	70 @70½	72 @72½	74 @74½	86½@86½	87½@87½	88½@88½	87½@88½
21....	69½	70 @70½	72 @72½	74 @74½	86½@86½	87½@87½	88½@88½	87½@88½
22....	69½	70 @70½	72 @72½	74 @74½	86½@86½	87½@87½	88½@88½	87½@88½
23....	69½	69 @70½	71 @72½	73 @73½	86½@86½	87½@87½	88½@88½	87½@88½
24....	69½	69 @70½	71 @72½	73 @73½	86½@86½	87½@87½	88½@88½	87½@88½
25....	67½@68½	68 @69	70 @70½	71½@72½	86½@86½	87½@87½	88½@88½	87½@88½
26....	69½	68½@69½	70 @70½	72 @72½	86½@86½	87½@87½	88½@88½	87½@88½
27....	69½	69 @70½	71 @71½	73 @73½	86½@86½	87½@87½	88½@88½	87½@88½
28....	69½	68½@69½	70 @70½	72 @72½	86½@86½	87½@87½	88½@88½	87½@88½
29....	69½	68 @69	70 @70½	72 @72½	86½@86½	87½@87½	88½@88½	87½@88½
30....	67½	67½@68	69 @70½	71½@72½	86½@86½	87½@87½	88½@88½	87½@88½

Date.	MESS PORK.				LARD.	
	Cash per barrel.	August, per barrel.	September, per barrel.	January, per barrel.	Cash, per 100 lbs.	August, per 100 lbs.
1....					6 57½@6 60	6 67½@6 70
2....						
3....						
4....						
5....					6 55	6 62½@6 67½
6....					6 45	6 50 @6 62½
7....					6 40	6 42½@6 47½
8....					6 37½	6 42½@6 45
9....					6 47½	6 45 @6 52½
10....					6 47½	6 52½@6 57½
11....					6 50	6 52½@6 55
12....					6 52½	6 57½@6 62½
13....	21 00			12 00 @12 25	6 57½	6 57½@6 62½
14....				12 00	6 57½	6 57½@6 62½
15....				12 00	6 62½	6 67½@6 70
16....				12 00	6 65 @6 67½	6 67½@6 70
17....				12 00	6 67½@6 72½	6 67½@6 80
18....				12 00	6 67½@6 70	6 70 @6 75
19....				12 00	6 67½@6 70	6 67½@6 75
20....					6 57½	6 60 @6 65
21....				11 85 @11 90	6 52½	6 52½@6 57½
22....				11 75 @11 90	6 55	6 55 @6 57½
23....				11 62½	6 55	6 55 @6 60
24....				11 25 @11 50	6 57½	6 57½@6 62½
25....				11 55 @11 60	6 57½	6 57½@6 60
26....				11 62½	6 57½	6 57½@6 60
27....				11 70	6 57½	6 55 @6 60
28....				11 75 @11 97½	6 57½@6 60	6 57½@6 60
29....				11 87½@11 90	6 57½	6 55 @6 60
30....						

*the Leading Speculative Articles, Cash, and deliverable in succeeding Option as to time.*

OATS.				RYE.				BARLEY.			
No. 2. Cash. per bu.	No. 2. August. per bu.	No. 2. Sept., per bu.	No. 2. October, per bu.	No. 2. Cash. per bu.	No. 2. Aug., per bu.	No. 2. Sept., per bu.	No. 2. Oct., per bu.	No. 2. Cash. per bu.	No. 2. Sept., per bu.	No. 2. October, per bu.	
25½ @ 25½	26½ @ 26½	27 @ 27½	---	50	---	---	---	---	---	---	
---	---	---	---	---	---	---	---	---	---	---	
25 @ 25½	25½ @ 25½	26½ @ 26½	---	50	---	---	---	---	---	---	
25½	25 @ 25½	25½ @ 26½	---	50	---	---	---	---	---	---	
25 @ 25½	25½ @ 26	25½ @ 26½	---	49	---	---	---	---	---	---	
25½ @ 25½	25½ @ 26½	26½ @ 26½	---	48	48	---	---	---	---	---	
25½	25½ @ 25½	26½ @ 26½	26½	48	48	---	---	---	---	---	
25½	25½ @ 26½	26½ @ 26½	26½	48	48	---	---	---	---	---	
25½	25½ @ 25½	26 @ 26½	---	48	48	---	---	---	---	---	
25½	25½ @ 25½	26½ @ 26½	26½	48	48	---	---	---	---	---	
26½ @ 27	26½ @ 26½	26½ @ 26½	26½	47	48	---	---	---	---	---	
26½ @ 26½	26 @ 26½	26½ @ 26½	---	47	48	---	---	61½	---	61½	
26½	25½ @ 26	26½ @ 26½	---	45	46	---	---	63½	---	63½	
26½	25½	26½ @ 26½	26½ @ 26½	45	46	44	50	---	---	---	
26½	25½ @ 26½	26½ @ 26½	---	45	46	47½	49	65½ @ 66	---	65½ @ 66	
26½	25½ @ 26½	26½ @ 26½	26½ @ 27	45	46	47½	49	64½ @ 65	---	64½ @ 65	
26½ @ 25½	25½ @ 25½	26 @ 26½	26½	45	45½	47	48½	---	---	---	
26½ @ 25½	25½ @ 25½	25½ @ 26½	26½ @ 26½	45	45½	47	48½	64½	---	64½	
24½	24½ @ 25	25 @ 25½	25½ @ 25½	45	45½	46½	48	---	---	---	
24½	24 @ 24½	25½ @ 25½	25½ @ 25½	45	45½	46½	48	64½	---	64½	
24½	24½ @ 24½	25½ @ 25½	25½ @ 26½	44	44	45½	47	65	---	64½	
24½	24½ @ 24½	25½ @ 25½	26½ @ 26½	44	44	45½	47	65½	---	65	
24½ @ 24½	24½ @ 24½	25½ @ 25½	26½ @ 26½	44	44	45½	47	67	---	66½	
24½ @ 24½	24½ @ 25	25½ @ 25½	26½ @ 26½	44	44	45½	47	66	---	66	
24½	24 @ 24½	25 @ 25½	25½ @ 26½	44	44	45½	47	65½	---	65½	

LARD.		SHORT RIB SIDES.				LIVE HOGS.	
September, per 100 lbs.	October, per 100 lbs.	Cash, per 100 lbs.	August, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	per 100 lbs.	
6 77½ @ 6 82½	6 85 @ 6 90	7 40 @ 7 62½	7 60 @ 7 75	7 67½ @ 7 87½	7 87½	4 90	@ 5 15
6 78½ @ 6 75	6 80 @ 6 82½	7 60	7 62½ @ 7 72½	7 78½ @ 7 85	7 70 @ 7 72½	5 05	@ 5 35
6 82½ @ 6 72½	6 70 @ 6 80	7 52½	7 55 @ 7 70	7 87½ @ 7 82½	7 60 @ 7 62½	5 05	@ 5 35
6 55 @ 6 60	6 65 @ 6 67½	7 50	7 52½ @ 7 60	7 82½ @ 7 70	7 60	4 90	@ 5 25
6 58½ @ 6 57½	6 60 @ 6 65	7 52½	7 55 @ 7 60	7 67½ @ 7 72½		5 00	@ 5 25
6 55 @ 6 65	6 67½ @ 6 72½	7 55 @ 7 65	7 57½ @ 7 70	7 87½ @ 7 80	7 60 @ 7 70	5 05	@ 5 30
6 62½ @ 6 67½	6 70 @ 6 75	7 77½ @ 7 87½	7 70 @ 7 87½	7 82½ @ 8 00	7 75 @ 7 77½	5 05	@ 5 35
6 62½ @ 6 65	6 70 @ 6 72½	7 90 @ 7 95	7 87½ @ 7 95	7 97½ @ 8 07½	7 85 @ 7 95	5 10	@ 5 45
6 65 @ 6 75	6 75 @ 6 80	8 07½ @ 8 20	8 02½ @ 8 32½	8 10 @ 8 42½	7 95 @ 8 22½	5 15	@ 5 45
6 67½ @ 6 75	6 75 @ 6 80	8 17½ @ 8 20	8 12½ @ 8 25	8 22½ @ 8 37½	8 15	5 20	@ 5 50
6 75 @ 6 80	6 82½ @ 6 87½	8 22½	8 20 @ 8 30	8 27½ @ 8 40	8 17½ @ 8 25	5 35	@ 5 65
6 77½ @ 6 82½	6 85 @ 6 90	8 15	8 00 @ 8 15	8 10 @ 8 25	8 00 @ 8 12½	5 35	@ 5 65
6 77½ @ 6 87½	6 82½ @ 6 82½	8 17½	8 10 @ 8 20	8 17½ @ 8 30	8 12½	5 30	@ 5 60
6 80 @ 6 87½	6 87½ @ 6 92½	7 92½	7 92½ @ 8 15	8 02½ @ 8 27½	7 87½	5 25	@ 5 60
6 70 @ 6 77½	6 80 @ 6 82½	7 80	7 72½ @ 7 90	7 85 @ 8 00	7 65 @ 7 80	5 25	@ 5 50
6 62½ @ 6 67½	6 70 @ 6 72½	7 70 @ 7 72½	7 67½ @ 7 75	7 77½ @ 7 85	7 65 @ 7 75	5 15	@ 5 35
6 62½ @ 6 70	6 72½ @ 6 75	7 92½	7 87½ @ 7 92½	7 85 @ 8 05	7 85 @ 7 92½	5 15	@ 5 35
6 67½ @ 6 75	6 72½ @ 6 77½	8 00 @ 8 05	8 00 @ 8 07½	8 07½ @ 8 15	7 85 @ 8 02½	5 20	@ 5 45
6 70 @ 6 80	6 75 @ 6 80	8 12½	8 05 @ 8 15	8 12½ @ 8 22½	7 87½ @ 8 05	5 25	@ 5 55
6 67½ @ 6 72½	6 72½ @ 6 75	7 85	7 85 @ 8 12½	8 02½ @ 8 22½	7 77½ @ 7 97½	5 25	@ 5 65
6 72½ @ 6 80	6 72½ @ 6 77½	7 85	7 87½ @ 7 97½	7 97½ @ 8 10	7 75 @ 7 80	5 15	@ 5 40
6 67½ @ 6 70	6 72½ @ 6 75	7 95	7 92½ @ 7 97½	8 00 @ 8 05	7 77½ @ 7 87½	5 15	@ 5 40
6 67½ @ 6 70	6 75 @ 6 77½	8 07½	8 00 @ 8 07½	8 07½ @ 8 15	7 90 @ 7 95	5 15	@ 5 45
6 67½ @ 6 70	6 72½ @ 6 77½	8 07½	8 07½ @ 8 10	8 15 @ 8 20	8 00 @ 8 15	5 15	@ 5 45



*DAILY CURRENT PRICES during the month of August, 1887,  
months at Sellers'*

Date.	WHEAT.				CORN.			
	No. 2 Spring, Cash, per bu.	Regular No. 2, September, per bu.	Regular, No. 2, October, per bu.	Regular No. 2, November, per bu.	No. 2, Cash, per bu.	No. 2, September, per bu.	No. 2, October, per bu.	No. 2, November, per bu.
1.....	67 1/2 @ 68 1/2	69 1/2 @ 70 1/2	71 1/2 @ 72 1/2	73 1/2 @ 73 1/2	38 1/2 @ 39 1/2	39 1/2 @ 40	39 1/2 @ 40 1/2	39 1/2 @ 40 1/2
2.....	68 @ 69 1/2	70 1/2 @ 71 1/2	72 1/2 @ 73	73 1/2 @ 74 1/2	40 1/2 @ 41 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42 1/2	42 @ 43 1/2
3.....	68 1/2 @ 69 1/2	69 1/2 @ 70 1/2	71 1/2 @ 72 1/2	72 1/2 @ 73 1/2	40 1/2 @ 41 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42 1/2	41 1/2 @ 43 1/2
4.....	67 1/2 @ 68 1/2	68 1/2 @ 69 1/2	70 1/2 @ 71 1/2	72 1/2 @ 73 1/2	38 1/2 @ 40	39 1/2 @ 40 1/2	40 1/2 @ 41 1/2	40 1/2 @ 41 1/2
5.....	66 1/2 @ 67 1/2	67 1/2 @ 68 1/2	68 1/2 @ 69 1/2	71 1/2	38 1/2 @ 39 1/2	39 1/2 @ 40 1/2	40 1/2 @ 41 1/2	40 1/2 @ 41 1/2
6.....	66 1/2 @ 67 1/2	67 1/2 @ 68 1/2	68 1/2 @ 69 1/2	70 1/2 @ 71 1/2	39 1/2 @ 40 1/2	39 1/2 @ 40 1/2	40 1/2 @ 41 1/2	40 1/2 @ 41 1/2
7.....	67 1/2 @ 68 1/2	68 1/2 @ 69 1/2	69 1/2 @ 70 1/2	71 1/2	40 @ 40 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42 1/2	42 @ 43 1/2
8.....	68 @ 69 1/2	69 1/2 @ 70 1/2	70 1/2 @ 71 1/2	72 1/2	40 @ 41 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42 1/2	42 @ 43 1/2
9.....	68 1/2 @ 69 1/2	69 1/2 @ 70 1/2	70 1/2 @ 71 1/2	72 1/2	41 @ 42 1/2	42 1/2 @ 43 1/2	43 1/2 @ 44 1/2	43 1/2 @ 44 1/2
10.....	68 1/2 @ 69 1/2	69 1/2 @ 70 1/2	70 1/2 @ 71 1/2	72 1/2	41 @ 42 1/2	42 1/2 @ 43 1/2	43 1/2 @ 44 1/2	43 1/2 @ 44 1/2
11.....	68 1/2 @ 69 1/2	69 1/2 @ 70 1/2	70 1/2 @ 71 1/2	72 1/2	41 @ 42 1/2	42 1/2 @ 43 1/2	43 1/2 @ 44 1/2	43 1/2 @ 44 1/2
12.....	68 1/2 @ 69 1/2	69 1/2 @ 70 1/2	70 1/2 @ 71 1/2	72 1/2	41 @ 42 1/2	42 1/2 @ 43 1/2	43 1/2 @ 44 1/2	43 1/2 @ 44 1/2
13.....	69 1/2 @ 70 1/2	70 1/2 @ 71 1/2	71 1/2 @ 72 1/2	73 1/2	40 @ 41 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42 1/2	42 @ 43 1/2
14.....	69 1/2 @ 70 1/2	70 1/2 @ 71 1/2	71 1/2 @ 72 1/2	73 1/2	40 @ 41 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42 1/2	42 @ 43 1/2
15.....	69 1/2 @ 70 1/2	70 1/2 @ 71 1/2	71 1/2 @ 72 1/2	73 1/2	40 @ 41 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42 1/2	42 @ 43 1/2
16.....	68 1/2 @ 69 1/2	69 1/2 @ 70 1/2	70 1/2 @ 71 1/2	73 @ 73 1/2	39 @ 40 1/2	39 1/2 @ 40 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42 1/2
17.....	68 1/2 @ 69 1/2	69 1/2 @ 70 1/2	70 1/2 @ 71 1/2	73 @ 73 1/2	39 @ 40 1/2	39 1/2 @ 40 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42 1/2
18.....	67 1/2 @ 68 1/2	68 1/2 @ 69 1/2	69 1/2 @ 70 1/2	72 1/2	40 @ 41 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42 1/2	42 @ 43 1/2
19.....	68 1/2 @ 69 1/2	69 1/2 @ 70 1/2	70 1/2 @ 71 1/2	72 1/2	41 @ 42 1/2	42 1/2 @ 43 1/2	43 1/2 @ 44 1/2	43 1/2 @ 44 1/2
20.....	68 1/2 @ 69 1/2	69 1/2 @ 70 1/2	70 1/2 @ 71 1/2	72 1/2	41 @ 42 1/2	42 1/2 @ 43 1/2	43 1/2 @ 44 1/2	43 1/2 @ 44 1/2
21.....	68 1/2 @ 69 1/2	69 1/2 @ 70 1/2	70 1/2 @ 71 1/2	72 1/2	41 @ 42 1/2	42 1/2 @ 43 1/2	43 1/2 @ 44 1/2	43 1/2 @ 44 1/2
22.....	68 1/2 @ 69 1/2	69 1/2 @ 70 1/2	70 1/2 @ 71 1/2	72 1/2	41 @ 42 1/2	42 1/2 @ 43 1/2	43 1/2 @ 44 1/2	43 1/2 @ 44 1/2
23.....	69 1/2 @ 70 1/2	70 1/2 @ 71 1/2	71 1/2 @ 72 1/2	73 1/2	40 @ 41 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42 1/2	42 @ 43 1/2
24.....	68 1/2 @ 69 1/2	69 1/2 @ 70 1/2	70 1/2 @ 71 1/2	72 1/2	40 @ 41 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42 1/2	42 @ 43 1/2
25.....	68 1/2 @ 69 1/2	69 1/2 @ 70 1/2	70 1/2 @ 71 1/2	72 1/2	40 @ 41 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42 1/2	42 @ 43 1/2
26.....	68 1/2 @ 69 1/2	69 1/2 @ 70 1/2	70 1/2 @ 71 1/2	72 1/2	40 @ 41 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42 1/2	42 @ 43 1/2
27.....	68 1/2 @ 69 1/2	69 1/2 @ 70 1/2	70 1/2 @ 71 1/2	72 1/2	40 @ 41 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42 1/2	42 @ 43 1/2
28.....	68 1/2 @ 69 1/2	69 1/2 @ 70 1/2	70 1/2 @ 71 1/2	72 1/2	40 @ 41 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42 1/2	42 @ 43 1/2
29.....	68 1/2 @ 69 1/2	69 1/2 @ 70 1/2	70 1/2 @ 71 1/2	72 1/2	40 @ 41 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42 1/2	42 @ 43 1/2
30.....	68 1/2 @ 69 1/2	69 1/2 @ 70 1/2	70 1/2 @ 71 1/2	72 1/2	40 @ 41 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42 1/2	42 @ 43 1/2
31.....	68 1/2 @ 69 1/2	69 1/2 @ 70 1/2	70 1/2 @ 71 1/2	72 1/2	40 @ 41 1/2	40 1/2 @ 41 1/2	41 1/2 @ 42 1/2	42 @ 43 1/2

Date.	MESS PORK.				LARD.	
	Cash, per barrel.	September, per barrel.	Year, per barrel.	January, per barrel.	Cash, per 100 lbs.	September, per 100 lbs.
1.....	-----	-----	-----	11 80 @ 11 85	6 47 1/2 @ 6 55	6 02 1/2 @ 6 07 1/2
2.....	-----	-----	11 95 @ 12 10	12 00 @ 12 70	6 55 @ 6 62 1/2	6 07 1/2 @ 6 75
3.....	-----	-----	12 25 @ 12 37 1/2	12 75 @ 13 00	6 62 1/2 @ 6 65	6 70 @ 6 75
4.....	-----	-----	-----	12 60 @ 12 67 1/2	6 60	6 67 1/2 @ 6 70
5.....	16 50	16 50	-----	12 45 @ 12 57 1/2	6 50 @ 6 55	6 57 1/2 @ 6 67 1/2
6.....	16 50	16 50	12 00 @ 12 15	12 50 @ 12 65	6 55	6 55 @ 6 62 1/2
7.....	-----	-----	12 15 @ 12 25	12 67 1/2 @ 12 75	6 50 @ 6 52 1/2	6 57 1/2 @ 6 62 1/2
8.....	-----	-----	12 00 @ 12 15	12 60 @ 12 75	6 52 1/2	6 47 1/2 @ 6 57 1/2
9.....	16 50	16 50	12 30 @ 12 40	12 97 1/2 @ 13 15	6 52 1/2 @ 6 55	6 52 1/2 @ 6 60
10.....	16 50	16 50	12 30 @ 12 40	12 90 @ 13 17 1/2	6 55 1/2	6 55 @ 6 60
11.....	-----	-----	12 25 @ 12 35	13 05 @ 13 10	6 57 1/2	6 57 1/2 @ 6 60
12.....	16 50	16 50	12 25 @ 12 35	12 85 @ 13 00	6 57 1/2	6 57 1/2 @ 6 60
13.....	-----	-----	12 00 @ 12 05	12 65 @ 12 80	6 55	6 52 1/2 @ 6 60
14.....	-----	-----	11 85 @ 11 90	12 40 @ 12 50	6 50	6 50 @ 6 52 1/2
15.....	-----	-----	11 75	12 25 @ 12 35	6 42 1/2	6 42 1/2 @ 6 47 1/2
16.....	-----	-----	11 65 @ 11 75	12 27 1/2 @ 12 37 1/2	6 40	6 40 @ 6 45
17.....	-----	-----	11 85	12 32 1/2 @ 12 45	6 42 1/2	6 40 @ 6 45
18.....	-----	-----	11 85	12 35 @ 12 45	6 42 1/2 @ 6 45	6 42 1/2 @ 6 45
19.....	-----	-----	11 85	12 35 @ 12 40	6 45	6 42 1/2 @ 6 47 1/2
20.....	-----	-----	11 90	12 40 @ 12 47 1/2	6 45	6 45 @ 6 50
21.....	-----	-----	11 75	12 25 @ 12 32 1/2	6 42 1/2	6 42 1/2 @ 6 45
22.....	-----	-----	11 50	12 17 1/2 @ 12 25	6 40	6 40 @ 6 42 1/2
23.....	-----	-----	11 60	12 25 @ 12 27 1/2	6 40	6 40 @ 6 42 1/2
24.....	-----	-----	11 60	12 22 1/2 @ 12 27 1/2	6 40	6 37 1/2 @ 6 42 1/2
25.....	-----	-----	11 60	12 25 @ 12 27 1/2	6 35	6 35 @ 6 40
26.....	-----	-----	11 65	12 25 @ 12 32 1/2	6 35 @ 6 37 1/2	6 35 @ 6 37 1/2
27.....	-----	-----	11 75	12 35 @ 12 40	6 40 @ 6 42 1/2	6 35 @ 6 42 1/2

*for the Leading Speculative Articles, Cash, and deliverable in succeeding option as to time.*

OATS.				RYE.				BARLEY.			
No. 2, Cash, per bu.	No. 2, Sept., per bu.	No. 2, Oct., per bu.	No. 2, Nov., per bu.	No. 2, Cash, per bu.	No. 2, Sept., per bu.	No. 2, Oct., per bu.	No. 2, Nov., per bu.	No. 2, Cash, per bu.	No. 2, Sept., per bu.	No. 2, Oct., per bu.	
24 1/2 @ 24 1/2	25 1/2 @ 25 1/2	26 1/2 @ 26 1/2	----	44	45 1/2	47	----	65 1/2	65 1/2	65 1/2	
24 3/4 @ 24 3/4	25 3/4 @ 25 3/4	26 3/4 @ 26 3/4	----	44	45 1/2	47	----	65 1/2	65 1/2	65 1/2 @ 65 1/2	
25 @ 25	26 @ 26	27 @ 27	----	44	45 1/2	47	----	66	66	65	
25 1/4 @ 25 1/4	26 1/4 @ 26 1/4	27 1/4 @ 27 1/4	----	44	45 1/2	47	----	66	66	65 1/2	
25 1/2 @ 25 1/2	26 1/2 @ 26 1/2	27 1/2 @ 27 1/2	----	44	45 1/2	47	----	67	67	65 1/2 @ 66	
25 3/4 @ 25 3/4	26 3/4 @ 26 3/4	27 3/4 @ 27 3/4	----	44	45 1/2	47	----	67	67	66	
26 @ 26	27 @ 27	28 @ 28	----	44	45 1/2	47	----	67	67	66	
26 1/4 @ 26 1/4	27 1/4 @ 27 1/4	28 1/4 @ 28 1/4	----	43 1/2	45	46 1/2	----	68	68	66	
26 1/2 @ 26 1/2	27 1/2 @ 27 1/2	28 1/2 @ 28 1/2	----	44	45 1/2	47	----	69	@ 70	@ 70	
26 3/4 @ 26 3/4	27 3/4 @ 27 3/4	28 3/4 @ 28 3/4	----	44	45 1/2	47	----	70	70	68 @ 69	
27 @ 27	28 @ 28	29 @ 29	----	44	45 1/2	47 1/2	----	71	@ 72	@ 72	
27 1/4 @ 27 1/4	28 1/4 @ 28 1/4	29 1/4 @ 29 1/4	----	44	45 1/2	47 1/2	----	70	70	----	
27 1/2 @ 27 1/2	28 1/2 @ 28 1/2	29 1/2 @ 29 1/2	----	44	45	47	----	----	----	66	
27 3/4 @ 27 3/4	28 3/4 @ 28 3/4	29 3/4 @ 29 3/4	----	44	45	47	----	----	----	65 @ 66	
28 @ 28	29 @ 29	30 @ 30	----	44	45	47	----	----	----	66	
28 1/4 @ 28 1/4	29 1/4 @ 29 1/4	30 1/4 @ 30 1/4	----	44	45	47	----	----	----	65 @ 66	
28 1/2 @ 28 1/2	29 1/2 @ 29 1/2	30 1/2 @ 30 1/2	----	44	45	47	----	----	----	64	
28 3/4 @ 28 3/4	29 3/4 @ 29 3/4	30 3/4 @ 30 3/4	----	44	45	47	----	87	67	65 1/2	
29 @ 29	30 @ 30	31 @ 31	----	44 1/2	45	47	----	87	67	65	
29 1/4 @ 29 1/4	30 1/4 @ 30 1/4	31 1/4 @ 31 1/4	----	44 1/2	45	47	----	85	65	63 1/2	
29 1/2 @ 29 1/2	30 1/2 @ 30 1/2	31 1/2 @ 31 1/2	----	44 1/2	45	47	----	65 1/2	65 1/2	64	
29 3/4 @ 29 3/4	30 3/4 @ 30 3/4	31 3/4 @ 31 3/4	----	44 1/2	45	47	----	----	----	64 1/2	
30 @ 30	31 @ 31	32 @ 32	----	44 1/2	45	47	49	67	67	64 1/2	
30 1/4 @ 30 1/4	31 1/4 @ 31 1/4	32 1/4 @ 32 1/4	----	44 1/2	45	47	49	68 1/2	68 1/2	65	
30 1/2 @ 30 1/2	31 1/2 @ 31 1/2	32 1/2 @ 32 1/2	----	44 1/2	45	47	49	----	----	65	
30 3/4 @ 30 3/4	31 3/4 @ 31 3/4	32 3/4 @ 32 3/4	----	44 1/2	44 1/2	46 1/2	----	----	----	65 1/2	
31 @ 31	32 @ 32	33 @ 33	----	44 1/2	44 1/2	46 1/2	----	----	----	65 1/2	
31 1/4 @ 31 1/4	32 1/4 @ 32 1/4	33 1/4 @ 33 1/4	----	44 1/2	44 1/2	46 1/2	48 1/2	68 1/2	68 1/2	66	

LARD.		SHORT RIB SIDES.				LIVE HOGS
October, per 100 lbs.	November, per 100 lbs.	Cash, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	January, per 100 lbs.	Per 100 lbs.
6 70 @ 6 75	6 52½ @ 6 55	8 05 @ 8 10	8 15 @ 8 22½	8 05 @ 8 10	6 07½ @ 6 10	5 15@ 5 40
6 80 @ 6 85	6 62½ @ 6 65	8 05 @ 8 07½	8 15 @ 8 20	8 10 @ 8 20	6 07 @ 6 10	5 20@ 5 50
6 80 @ 6 85	6 70 @ 7 2½	7 95 @ 8 02½	8 00 @ 8 17½	8 00 @ 8 15	6 40 @ 6 60	5 20@ 5 50
6 75 @ 6 80	6 67½ @ 6 70	7 95 @ 8 02½	7 97½ @ 8 07½	7 92½ @ 8 05	6 45 ----	5 10@ 5 40
6 67½ @ 6 77½	6 57½ @ 6 60	8 00 @ 8 02½	8 05 @ 8 10	8 02½ @ 8 07½	6 35 @ 6 40	5 10@ 5 45
6 67½ @ 6 72½	6 57½ @ 6 60	7 90 ----	7 92½ @ 8 05	7 92½ @ 8 02½	6 35 @ 6 40	5 10@ 5 45
6 67½ @ 6 72½	6 60 @ 6 65	7 95 ----	7 97½ @ 8 10	7 95 @ 8 07½	6 47½ @ 6 50	5 10@ 5 40
6 60 @ 6 67½	6 50 @ 6 55	7 87½ ----	7 80 @ 8 00	7 80 @ 7 95	6 40 @ 6 52½	5 10@ 5 40
6 62½ @ 6 72½	6 60 @ 6 62½	7 95 ----	7 85 @ 7 97½	7 85 @ 7 87½	6 57½ @ 6 70	5 05@ 5 30
6 65 @ 6 70	6 57½ @ 6 70	7 85 @ 8 00	7 87½ @ 8 02½	7 80 @ 8 00	6 57½ @ 6 75	4 80@ 5 20
6 67½ @ 6 70	6 67½ @ 6 70	8 00 ----	8 00 @ 8 05	8 00 @ 8 02½	6 05 @ 6 75	4 80@ 5 35
6 67½ @ 6 70	6 67½ @ 6 70	8 00 @ 8 02½	8 00 @ 8 05	8 02½ @ 8 07½	6 00 @ 6 05	5 00@ 5 45
6 65 @ 6 70	6 60 @ 6 65	8 00 ----	7 97½ @ 8 00	8 02½ @ 8 05	6 50 @ 6 60	4 85@ 5 45
6 60 @ 6 62½	6 57½ @ 6 62½	7 95 ----	7 87½ @ 7 97½	7 85 @ 7 95	6 35 @ 6 45	4 80@ 5 45
6 50 @ 6 55	6 50 @ 6 55	7 90 ----	7 85 @ 7 90	7 85 @ 7 90	6 27½ @ 6 35	4 80@ 5 40
6 47½ @ 6 52½	6 47½ @ 6 52½	7 90 ----	7 82½ @ 7 90	7 80 @ 7 90	6 30 @ 6 35	4 80@ 5 40
6 50 @ 6 52½	6 50 @ 6 52½	7 90 ----	7 90 @ 7 92½	7 90 ----	6 32½ @ 6 35	4 75@ 5 35
6 50 @ 6 52½	6 50 @ 6 52½	7 92½ ----	7 87½ @ 7 92½	7 87½ @ 7 90	6 35 @ 6 40	4 75@ 5 40
6 50 @ 6 52½	6 50 @ 6 52½	7 90 @ 8 00	7 90 @ 8 05	7 87½ @ 7 92½	6 32½ @ 6 35	4 80@ 5 35
6 52½ @ 6 57½	6 52½ @ 6 57½	8 00 ----	8 00 @ 8 00	7 95 @ 8 00	6 37½ @ 6 40	4 85@ 5 40
6 50 @ 6 52½	6 47½ @ 6 52½	7 95 ----	7 90 @ 7 97½	7 92½ @ 7 97½	6 30 ----	4 85@ 5 40
6 45 @ 6 60	6 42½ @ 6 50	7 92½ ----	7 90 @ 7 95	7 90 @ 7 92½	6 27½ ----	4 80@ 5 35
6 45 @ 6 47½	6 42½ @ 6 45	7 92½ @ 7 95	7 92½ @ 7 97½	7 90 @ 7 92½	6 30 ----	4 80@ 5 40
6 42½ @ 6 47½	6 40 @ 6 45	7 90 ----	7 90 @ 7 92½	7 90 ----	6 27½ ----	4 80@ 5 40
6 42½ @ 6 47½	6 42½ @ 6 45	7 90 ----	7 85 @ 7 90	7 85 @ 7 90	6 25 @ 6 27½	4 80@ 5 45
6 42½ @ 6 47½	6 40 @ 6 42½	7 95 ----	7 90 @ 7 97½	7 90 @ 8 00	6 27½ @ 6 32½	4 80@ 5 40
6 42½ @ 6 47½	6 42½ @ 6 45	8 00 ----	7 95 @ 8 00	7 97½ @ 8 07½	6 37½ ----	4 75@ 5 35

*DAILY CURRENT PRICES during the month of September, 1887, for  
months at Sellers'*

Date.	WHEAT.				CORN.			
	No. 2, Spring, Cash, per bu.	Regular, No. 2, October, per bu.	Regular, No. 2, November, per bu.	Regular, No. 2, December, per bu.	No. 2, Cash, per bu.	No. 2, October, per bu.	No. 2, November, per bu.	No. 2, December, per bu.
1	68 1/2 @ 69 1/4	70 1/2 @ 71 1/4	72 1/2 @ 73	73 1/2 @ 74 1/4	40 3/4 @ 41 3/4	41 1/2 @ 42 1/4	42 @ 42 1/4	41 3/4 @ 42 3/4
2	69 @ 69 3/4	70 3/4 @ 71 3/4	72 3/4 @ 73 1/4	74 @ 74 3/4	41 1/4 @ 41 3/4	41 1/4 @ 42 1/4	41 3/4 @ 42 3/4	41 3/4 @ 42 3/4
3	68 1/2 @ 69 1/4	70 @ 71	72 3/4 @ 72 3/4	73 3/4 @ 74 1/4	40 3/4 @ 41 1/4	41 1/4 @ 41 3/4	41 3/4 @ 41 3/4	41 3/4 @ 41 3/4
5	69 @ 69 1/4	70 3/4 @ 71 3/4	72 3/4 @ 72 3/4	73 3/4 @ 74 1/4	40 1/2 @ 41 3/4	41 @ 41 3/4	41 3/4 @ 42	41 3/4 @ 42
6	69 @ 69 1/4	70 @ 71	72 3/4 @ 72 3/4	73 3/4 @ 74 1/4	40 3/4 @ 41 3/4	41 1/4 @ 41 3/4	41 3/4 @ 42 1/4	41 3/4 @ 42 1/4
7	68 1/2 @ 69 1/4	70 3/4 @ 71 1/4	72 @ 72 3/4	73 3/4 @ 74 1/4	41 @ 41 1/4	41 1/4 @ 42	41 3/4 @ 42	41 3/4 @ 42
8	68 1/2 @ 69	70 3/4 @ 70 3/4	72 @ 72 1/4	73 3/4 @ 73 3/4	41 1/4 @ 42 1/4	41 1/4 @ 42 3/4	41 3/4 @ 42 1/4	41 3/4 @ 42 1/4
9	68 1/2 @ 69 1/4	70 3/4 @ 70 3/4	71 3/4 @ 72 1/4	73 3/4 @ 73 3/4	41 3/4 @ 42 3/4	41 3/4 @ 42 3/4	41 3/4 @ 42 3/4	41 3/4 @ 42 3/4
10	68 1/2 @ 69	69 3/4 @ 70 1/4	71 3/4 @ 71 3/4	72 3/4 @ 73 3/4	41 3/4 @ 42 3/4	41 3/4 @ 42 3/4	42 1/4 @ 42 3/4	42 1/4 @ 42 3/4
12	68 1/2 @ 69	69 3/4 @ 70	71 @ 71 1/4	72 3/4 @ 73	41 3/4 @ 42 3/4	41 3/4 @ 42 3/4	42 1/4 @ 42 3/4	42 1/4 @ 42 3/4
13	68 1/2 @ 69 1/4	69 3/4 @ 69 3/4	70 3/4 @ 71 1/4	72 3/4 @ 73 3/4	41 3/4 @ 42 3/4	42 @ 42 3/4	42 1/4 @ 42 3/4	42 1/4 @ 42 3/4
14	68 1/2 @ 69 1/4	69 3/4 @ 70	71 @ 71 1/4	72 3/4 @ 73 3/4	42 1/4 @ 42 3/4	42 @ 42 3/4	42 1/4 @ 42 3/4	42 1/4 @ 42 3/4
15	67 1/2 @ 68 3/4	68 3/4 @ 69 3/4	70 3/4 @ 71	71 3/4 @ 72 3/4	41 3/4 @ 42 3/4	42 @ 42 3/4	41 3/4 @ 42 3/4	41 3/4 @ 42 3/4
16	67 1/2 @ 68	68 3/4 @ 69 3/4	70 3/4 @ 70 3/4	71 3/4 @ 72	41 1/4 @ 41 3/4	41 1/4 @ 42	41 3/4 @ 42 3/4	41 3/4 @ 42 3/4
17	67 1/2 @ 68 3/4	68 3/4 @ 69	69 3/4 @ 70 3/4	71 3/4 @ 71 3/4	40 3/4 @ 40 3/4	40 3/4 @ 41 3/4	40 3/4 @ 41 3/4	40 3/4 @ 41 3/4
19	67 1/2 @ 68	68 3/4 @ 69	69 3/4 @ 70 3/4	71 @ 71 3/4	40 3/4 @ 41 1/4	40 3/4 @ 41 1/4	40 3/4 @ 41 1/4	40 3/4 @ 41 1/4
20	68 1/2 @ 69 1/4	68 3/4 @ 69 1/4	70 3/4 @ 70 3/4	71 3/4 @ 71 3/4	41 3/4 @ 41 3/4	41 @ 41 3/4	41 3/4 @ 41 3/4	41 @ 41 3/4
21	68 1/2 @ 69 1/4	68 3/4 @ 69 1/4	70 3/4 @ 71 1/4	71 @ 71 3/4	40 3/4 @ 41 1/4	41 @ 41 1/4	41 3/4 @ 41 3/4	41 @ 41 1/4
22	69 @ 69 1/4	69 @ 70 1/4	70 3/4 @ 71 1/4	72 3/4 @ 73 3/4	40 3/4 @ 41	40 3/4 @ 41 1/4	40 3/4 @ 41 1/4	40 3/4 @ 41
23	69 @ 69 1/4	69 @ 70 1/4	71 @ 71 3/4	72 3/4 @ 73 3/4	40 3/4 @ 40 3/4	40 3/4 @ 41 1/4	40 3/4 @ 41 1/4	40 3/4 @ 40 3/4
24	69 @ 69 1/4	69 @ 70 1/4	71 @ 71 3/4	72 3/4 @ 73 3/4	40 3/4 @ 41 1/4	40 3/4 @ 41 1/4	40 3/4 @ 41 1/4	40 3/4 @ 41 1/4
26	70 @ 71	70 @ 71 3/4	71 @ 71 3/4	72 3/4 @ 73 3/4	41 3/4 @ 42	41 3/4 @ 42	41 @ 42	41 3/4 @ 42 1/4
27	70 @ 71 1/4	71 @ 71 3/4	72 @ 72 3/4	73 3/4 @ 74 3/4	41 3/4 @ 42 1/4	41 3/4 @ 42 1/4	41 3/4 @ 42 1/4	41 3/4 @ 42 1/4
28	70 @ 71 1/4	70 @ 71 3/4	72 @ 72 3/4	73 3/4 @ 74 3/4	42 @ 42	41 3/4 @ 42 1/4	41 3/4 @ 42 1/4	41 3/4 @ 42 1/4
29	70 @ 71 1/4	70 @ 71 3/4	72 @ 72 3/4	73 3/4 @ 74 3/4	42 1/4 @ 43	42 1/4 @ 43	42 1/4 @ 43	42 1/4 @ 43
30	71	71 @ 71 3/4	72 3/4 @ 73	73 3/4 @ 74 3/4	42 1/4 @ 43 1/4	42 1/4 @ 43 1/4	42 @ 43	42 1/4 @ 43 1/4

Date.	MESS PORK.				LARD.	
	Cash, per barrel.	October, per barrel.	Year, per barrel.	January, per barrel.	Cash, per 100 lbs.	October, per 100 lbs.
1	---	---	---	12 40 @ 12 50	6 40 @ 6 57 1/2	6 47 1/4 @ 6 50
2	---	---	---	12 41 1/2 @ 12 57 1/2	6 45 @ 6 47 1/2	6 45 @ 6 52 1/4
3	---	---	---	12 40 @ 12 50	6 40 @ 6 42 1/2	6 37 1/2 @ 6 47 1/2
5	---	---	---	12 42 1/2 @ 12 50	6 40 @ 6 42 1/2	6 40 @ 6 45
6	---	---	---	12 45 @ 12 55	6 40 @ 6 45	6 45 @ 6 47 1/4
7	---	---	---	12 55 @ 12 65	6 50	6 47 1/4 @ 6 52 1/2
8	---	---	12 25 @ 12 30	12 75 @ 12 85	6 50 @ 6 55	6 52 1/2 @ 6 57 1/2
9	---	---	12 80 @ 12 85	12 65 @ 12 85	6 55 @ 6 57 1/2	6 55 @ 6 62 1/2
10	---	---	12 80	12 70 @ 12 77 1/2	6 55 @ 6 60	6 60 @ 6 62 1/2
12	---	---	12 20 @ 12 25	12 57 1/2 @ 12 70	6 55 @ 6 60	6 57 1/2 @ 6 60
13	---	---	---	12 52 1/2 @ 12 57 1/2	6 52 1/2 @ 6 55	6 52 1/2 @ 6 55
14	---	---	---	12 50 @ 12 55	6 45 @ 6 52 1/2	6 47 1/4 @ 6 55
15	---	---	12 00 @ 12 12 1/2	12 25 @ 12 45	6 37 1/2 @ 6 40	6 37 1/2 @ 6 45
16	---	---	---	12 20 @ 12 37 1/2	6 32 1/2 @ 6 25	6 32 1/2 @ 6 37 1/2
17	---	---	---	12 12 1/2 @ 12 30	6 30	6 27 1/2 @ 6 35
19	---	---	---	12 20 @ 12 30	6 35 @ 6 37 1/2	6 32 1/2 @ 6 37 1/2
20	---	---	---	12 25 @ 12 37 1/2	6 35 @ 6 37 1/2	6 35 @ 6 40
21	---	---	11 80 @ 11 90	12 20 @ 12 30	6 35	6 32 1/2 @ 6 35
22	---	---	11 80 @ 11 82 1/2	12 07 1/2 @ 12 20	6 32 1/2	6 30 @ 6 35
23	---	---	---	12 12 1/2 @ 12 22 1/2	6 37 1/2	6 30 @ 6 37 1/2
24	---	---	---	12 15 @ 12 32 1/2	6 37 1/2 @ 6 45	6 35 @ 6 45
26	---	---	---	12 22 1/2 @ 12 37 1/2	6 42 1/2 @ 6 45	6 40 @ 6 45
27	---	---	---	12 27 1/2 @ 12 30	6 42 1/2	6 40 @ 6 42 1/4
28	---	---	---	12 32 1/2 @ 12 55	6 45 @ 6 50	6 40 @ 6 50
29	---	---	---	12 42 1/2 @ 12 50	6 47 1/2 @ 6 50	6 47 1/2 @ 6 50
30	---	---	12 00 @ 12 05	12 35 @ 12 45	6 40	6 40 @ 6 50

*the Leading Speculative Articles, Cash, and deliverable in succeeding Option as to time.*

OATS.			RYE.				BARLEY.		
No. 2, Cash, per bu.	No. 2, Oct., per bu.	No. 2, Nov., per bu.	No. 2, Cash, per bu.	No. 2, Oct., per bu.	No. 2, Nov., per bu.	No. 2, Dec., per bu.	No. 2, Cash, per bu.	No. 2, Oct., per bu.	No. 2, Nov., per bu.
24 1/2 @ 24 1/2	25 1/2 @ 25 1/2	26 @ 26 1/2	44 1/2	46 1/2	48 1/2	---	68 1/2	---	---
24 @ 24 1/2	25 @ 25 1/2	25 1/2 @ 25 1/2	44 1/2	46 1/2	48 1/2	---	---	---	---
25 1/2 @ 24 1/2	24 1/2 @ 25 1/2	25 1/2 @ 25 1/2	44 1/2	46	48	---	69	66 @ 66 1/2	---
25 1/2 @ 24 1/2	24 1/2 @ 25 1/2	25 1/2 @ 25 1/2	44 1/2	46	48	---	68 1/2	66 1/2	---
25 1/2 @ 24 1/2	24 1/2 @ 25 1/2	25 1/2 @ 25 1/2	44 1/2	46	48	---	68 1/2	64	---
25 1/2 @ 24 1/2	25 @ 25 1/2	25 1/2 @ 26 1/2	45	46	47 1/2	---	67 1/2 @ 70	---	---
25 1/2 @ 24 1/2	25 1/2 @ 25 1/2	25 1/2 @ 26 1/2	45	46	47 1/2	---	66 1/2	63 @ 68 1/2	64 1/2
25 @ 25 1/2	25 1/2 @ 25 1/2	25 1/2 @ 26 1/2	45	46	47 1/2	---	66	63	65 @ 65 1/2
25 @ 25 1/2	25 1/2 @ 25 1/2	25 1/2 @ 26 1/2	45 1/2	46 1/2	47 1/2	---	66 @ 66 1/2	---	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	26 @ 26 1/2	45 1/2	46 1/2	47 1/2	---	67	63 1/2	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	26 @ 26 1/2	45 1/2	46 1/2	47 1/2	---	70 1/2	64 1/2	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	26 @ 26 1/2	46	47	48	---	72	---	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	26 @ 26 1/2	46	47	48 1/2	---	73	---	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	26 @ 26 1/2	47	48	49	---	73	---	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	26 @ 26 1/2	47	48	49	---	75	---	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	26 @ 26 1/2	47	48	49	---	77	---	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	26 @ 26 1/2	47 1/2	48	49	---	76	---	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	26 @ 26 1/2	47 1/2	48	49	---	76	---	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	26 @ 26 1/2	47 1/2	48 1/2	49 1/2	50	76	---	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	26 @ 26 1/2	47 1/2	48 1/2	49	50	76	---	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	26 @ 26 1/2	47 1/2	48	49	---	76	---	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	26 @ 26 1/2	48	48 1/2	49 1/2	50 1/2	---	65 1/2	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	26 @ 26 1/2	48	48 1/2	49 1/2	50 1/2	69	---	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	26 @ 26 1/2	48	48 1/2	49	50 1/2	70	65 1/2	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	26 @ 26 1/2	48	48 1/2	49 1/2	50 1/2	75	65 1/2	---

LARD.			SHORT RIB SIDES.			LIVE HOGS.	
November, per 100 lbs.	December, per 100 lbs.	Cash, per 100 lbs.	October, per 100 lbs.	November, per 100 lbs.	January, per 100 lbs.	Per 100 lbs.	
6 45 @ 6 50	6 47 1/2 @ 6 50	8 00 @ 8 15	8 07 1/2 @ 8 20	---	6 37 1/2 @ 6 40	4 80 @ 5 45	---
6 47 1/2 @ 6 50	6 47 1/2 @ 6 52 1/2	8 25 @ 8 40	8 30 @ 8 45	---	6 45	4 85 @ 5 50	---
6 40 @ 6 45	6 40 @ 6 47 1/2	8 32 1/2 @ 8 37 1/2	8 32 1/2 @ 8 40	---	6 40 @ 6 43 1/2	4 85 @ 5 50	---
6 42 1/2 @ 6 45	6 42 1/2 @ 6 45	8 40 @ 8 60	8 37 1/2 @ 8 60	---	6 37 1/2 @ 6 45	4 85 @ 5 55	---
6 45 @ 6 47 1/2	6 45 @ 6 47 1/2	8 50 @ 8 57 1/2	8 47 1/2 @ 8 65	---	6 42 1/2 @ 6 52 1/2	4 85 @ 5 50	---
6 50 @ 6 52 1/2	6 50 @ 6 52 1/2	8 62 1/2 @ 8 75	8 62 1/2 @ 8 80	---	6 47 1/2 @ 6 55	4 90 @ 5 50	---
6 55 @ 6 57 1/2	6 52 1/2 @ 6 57 1/2	8 80 @ 8 90	8 80 @ 8 90	---	6 55 @ 6 60	5 00 @ 5 55	---
6 55 @ 6 57 1/2	6 55 @ 6 57 1/2	8 80 @ 8 95	8 80 @ 8 95	---	6 52 1/2 @ 6 62 1/2	5 05 @ 5 60	---
6 57 1/2 @ 6 60	6 57 1/2 @ 6 60	8 80 @ 8 90	8 75 @ 8 90	---	6 55 @ 6 57 1/2	5 10 @ 5 60	---
6 52 1/2 @ 6 55	6 52 1/2 @ 6 55	8 85 @ 8 92 1/2	8 77 1/2 @ 8 92 1/2	---	6 47 1/2 @ 6 55	5 00 @ 5 50	---
6 45 @ 6 52 1/2	6 50 @ 6 52 1/2	8 90 @ 8 95	8 87 1/2 @ 8 95	---	6 55 @ 6 60	5 05 @ 5 45	---
6 42 1/2 @ 6 45	6 45 @ 6 47 1/2	8 90 @ 8 95	8 90 @ 8 95	---	6 45 @ 6 47 1/2	5 00 @ 5 45	---
6 35 @ 6 40	6 37 1/2 @ 6 42 1/2	8 82 1/2 @ 8 85	8 82 1/2 @ 8 90	---	6 27 1/2 @ 6 42 1/2	4 95 @ 5 45	---
6 30 @ 6 37 1/2	6 32 1/2 @ 6 35	8 15 @ 8 40	8 05 @ 8 75	---	6 22 1/2 @ 6 32 1/2	4 90 @ 5 35	---
6 27 1/2 @ 6 30	6 27 1/2 @ 6 30	8 15 @ 8 20	8 15 @ 8 25	---	6 17 1/2 @ 6 30	4 80 @ 5 30	---
6 30 @ 6 32 1/2	6 35	8 42 1/2 @ 8 50	8 22 1/2 @ 8 50	---	6 25 @ 6 30	4 85 @ 5 30	---
6 30 @ 6 35	6 35 @ 6 37 1/2	8 50 @ 8 52 1/2	8 50 @ 8 57 1/2	---	6 25 @ 6 32 1/2	4 90 @ 5 35	---
6 27 1/2 @ 6 32 1/2	6 32 1/2 @ 6 35	8 20 @ 8 25	8 20 @ 8 45	---	6 17 1/2 @ 6 27 1/2	4 80 @ 5 20	---
6 27 1/2 @ 6 30	6 25 @ 6 30	8 20 @ 8 27 1/2	8 20 @ 8 27 1/2	---	6 15 @ 6 20	4 70 @ 5 15	---
6 27 1/2 @ 6 32 1/2	6 30 @ 6 35	8 25 @ 8 27 1/2	8 25 @ 8 30	---	6 17 1/2 @ 6 22 1/2	4 70 @ 5 20	---
6 32 1/2 @ 6 40	6 35 @ 6 40	8 20 @ 8 25	8 20 @ 8 25	---	6 17 1/2 @ 6 27 1/2	4 65 @ 5 10	---
6 35 @ 6 40	6 35 @ 6 40	7 85 @ 7 87 1/2	7 65 @ 8 05	---	6 20 @ 6 30	4 80 @ 5 00	---
6 35 @ 6 37 1/2	6 37 1/2 @ 6 40	7 67 1/2 @ 7 82 1/2	7 50 @ 7 80	---	6 25 @ 6 27 1/2	4 80 @ 5 05	---
6 40 @ 6 45	6 37 1/2 @ 6 47 1/2	7 75 @ 7 77 1/2	7 60 @ 7 77 1/2	---	6 27 1/2 @ 6 40	4 80 @ 5 05	---
6 45 @ 6 47 1/2	6 45	7 70 @ 7 75	7 70 @ 7 77 1/2	---	6 32 1/2 @ 6 37 1/2	4 80 @ 5 00	---
6 37 1/2 @ 6 45	6 40 @ 6 45	7 70	7 70 @ 7 80	---	6 27 1/2 @ 6 32 1/2	4 50 @ 5 00	---

*DAILY CURRENT PRICES during the month of October, 1887, for  
months at Sellers'*

Date.	WHEAT.				CORN.			
	No. 2, Spring, Cash, per bu.	Regular, No. 2, November, per bu.	Regular, No. 2, December, per bu.	Regular, No. 2, January, per bu.	No. 2, Cash, per bu.	No. 2, November, per bu.	No. 2, December, per bu.	No. 2, January, per bu.
1	70½@71¼	72¼@72¾	73¾@74¼	74¾	42¾@42¾	42½@42¾	42½@42¾	42½@42¾
3	69¾@70¾	71¾@72¾	72¾@74	74 @74¾	41¾@42¾	42¾@42¾	42 @42¾	42 @42¾
4	69¾@70¾	71¾@71¾	72¾@73¾		42¾@42¾	42¾@42¾	42¾@42¾	42¾@42¾
5								
6	69 @70¾	71 @72¾	72 @73¾	73 @74	42 @42¾	42 @42¾	42 @42¾	42 @42¾
7	69 @70¾	71 @71¾	72 @73¾	73 @73¾	42 @42¾	42 @42¾	42 @42¾	42 @42¾
8	69 @70¾	70¾@71¾	72 @73	72 @73	42 @42¾	42 @42¾	42 @42¾	42 @42¾
10	69 @70¾	70¾@71¾	72 @73¾	72 @73	42 @42¾	42 @42¾	42 @42¾	42 @42¾
11	69 @70¾	70¾@70¾	72 @73¾	72 @73	42 @42¾	41¾@42¾	41¾@42¾	41¾@42¾
12	69 @70¾	70¾@71¾	72 @73¾	72 @73¾	41¾@42¾	41¾@42¾	41¾@42¾	41¾@42¾
13	69 @70¾	70¾@71	72 @73¾	72 @73	41¾@42¾	41¾@42¾	41¾@42¾	41¾@42¾
14	69 @70¾	70¾@70¾	72 @73¾	72 @73¾	41¾@42¾	41¾@42¾	41¾@42¾	41¾@42¾
15	69 @70¾	70¾@70¾	72 @73¾	72 @73¾	41¾@42¾	41¾@42¾	41¾@42¾	41¾@42¾
17	69 @70¾	70¾@70¾	71¾@73¾	72 @73¾	40¾@41¾	40¾@41¾	40¾@41¾	40¾@41¾
18	69 @70¾	70¾@70¾	71¾@73¾	72 @73¾	40¾@41¾	40¾@41¾	40¾@41¾	40¾@41¾
19	70 @71	71 @71¾	72¾@73¾	73 @73¾	40¾@41¾	41 @41¾	40¾@41¾	40¾@41¾
20	70 @71¾	71 @71¾	72¾@73¾	73 @73¾	40¾@41¾	41 @41¾	41 @41¾	41 @41¾
21	70 @71¾	71¾@72¾	73 @73¾	73 @73¾	40¾@41¾	41 @41¾	41 @41¾	41 @41¾
22	70 @71¾	71¾@72¾	73 @73¾	73 @73¾	40¾@41¾	41 @41¾	41 @41¾	41 @41¾
24	70 @71¾	71¾@72¾	73 @73¾	73 @73¾	40¾@41¾	40¾@41¾	41 @41¾	41 @41¾
25	71 @71¾	71¾@72¾	73 @73¾	73 @73¾	40¾@41¾	40¾@41¾	41 @41¾	41 @41¾
26	71 @71¾	71¾@72¾	73 @73¾	73 @73¾	41 @41¾	41¾@42¾	41¾@42¾	41¾@42¾
27	71 @71¾	71¾@72¾	73 @73¾	73 @73¾	41 @41¾	41¾@42¾	41¾@42¾	41¾@42¾
28	72 @72¾	72¾@73¾	73 @74	74 @74¾	41 @42	41¾@42¾	41¾@42¾	41¾@42¾
29	71 @72¾	71¾@72¾	73 @73¾	73 @73¾	41 @41¾	41¾@42¾	41¾@42¾	41¾@42¾
31	71 @71¾	71¾@71¾	72¾@73¾	73 @73¾	41 @41¾	40¾@41¾	40¾@41¾	41 @41¾

Date.	MESS PORK.				LARD.	
	Cash, per barrel.	November, per barrel.	Year, per barrel.	January, per barrel.	Cash, per 100 lbs.	November, per 100 lbs.
1			12 06	12 42½@12 50	6 35 @6 42½	6 32½@6 37½
3			12 00	12 35 @12 42½	6 45 @6 47½	6 40
4			12 00	12 32½@12 35	6 47½@6 50	6 35 @6 37½
5						
6			12 00	12 22½@12 27½	6 42½@6 45	6 32½@6 35
7			12 00	12 27½@12 30	6 45 @6 47½	6 27½
8			12 00	12 25 @12 27½	6 47½@6 50	6 30
10			12 00	12 27½@12 35	6 52½	6 30 @6 35
11			12 00	12 27½@12 30	6 42½	6 30 @6 32½
12				12 20 @12 27½	6 40 @6 42½	6 25
13				12 17½@12 25	6 32½	6 25
14				12 25 @12 27½	6 40	6 25 @6 27½
15				12 22½@12 25	6 35	6 20 @6 22½
17				12 17½@12 25	6 30	6 15 @6 20
18				11 97½@12 15	6 20	6 02½@6 12½
19			11 75	12 02½@12 07½	6 20	6 07½@6 10
20				11 90 @12 06	6 25	6 07½@6 10
21				12 00 @12 12½	6 32½	6 12½@6 15
22				12 02½@12 12½	6 30 @6 32½	6 15 @6 17½
24				12 10 @12 17½	6 30 @6 32½	6 17½@6 22½
25			12 00	12 17½@12 35	6 40 @6 47½	6 22½@6 27½
26				12 32½@12 42½	6 55	6 30 @6 35
27				12 30 @12 37½	6 60	6 25 @6 30
28				12 31 @12 65	6 55	6 30 @6 35
29				12 40 @12 66	6 47½@6 50	6 27½@6 32½
31				12 32½@12 45	6 22½	6 20 @6 22½

*the Leading Speculative Articles, Cash, and deliverable in succeeding Option as to time.*

OATS.				RYE.			BARLEY.		
No. 2, Cash, per bu.	No. 2, Nov., per bu.	No. 2, Dec., per bu.	No. 2, Jan., per bu.	No. 2, Cash, per bu.	No. 2, Nov., per bu.	No. 2, Dec., per bu.	No. 2, Cash, per bu.	No. 2, Nov., per bu.	No. 2, Dec., per bu.
25 1/2 @ 26 1/2	26 1/2	---	---	48	49	50 1/2	65	---	---
26	26 1/2	---	---	48	49 1/2	50 1/2	65	---	---
26 1/2	26 1/2 @ 26 1/2	---	---	48	49	50	64 1/2	---	---
25 1/2 @ 26	26 1/2 @ 26 1/2	---	---	48	49	50	65	---	---
26	26 1/2 @ 26 1/2	---	---	48 1/2	49 1/2	50 1/2	65	---	---
25 1/2 @ 26	26 1/2 @ 26 1/2	---	---	49	49 1/2	50 1/2	65	---	---
25 1/2 @ 25 1/2	26	26 1/2	---	49	49 1/2	50 1/2	---	---	---
25 1/2	26	26 1/2	---	49	49 1/2	50 1/2	67	---	---
26 @ 26 1/2	25 1/2 @ 26	---	---	49	49 1/2	50 1/2	67 1/2	---	---
25 1/2 @ 26	25 1/2 @ 26	---	---	49	49 1/2	50 1/2	70	---	---
26	25 1/2 @ 26	25 1/2 @ 25 1/2	---	49	49 1/2	50 1/2	---	---	---
25 1/2 @ 26	25 1/2 @ 26	25 1/2	---	49	49 1/2	50 1/2	---	---	---
25 1/2 @ 26	25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	---	49 1/2	49 1/2	50 1/2	70	---	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	25 1/2	---	49 1/2	49 1/2	50 1/2	70	---	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	25 1/2	---	50	49 1/2	50 1/2	70	---	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	25 1/2	---	50	50	51	70	70	71
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	---	50 1/2	50 1/2	51 1/2	70	@ 72	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	25 1/2	---	51	51	52	71	---	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	25 1/2	---	51	51	52	72	---	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	---	52	51 1/2	51 1/2	72	72	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	25 1/2	---	52	51 1/2	52	---	---	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	25 1/2	---	51 1/2	52	52	73	73	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	25 1/2	---	51 1/2	51 1/2	53	73	---	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	25 1/2	---	51 1/2	51 1/2	53	71	---	---
25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	25 1/2 @ 25 1/2	25 1/2 @ 26	51 1/2	51 1/2	53	71	72 1/2	---

LARD.		SHORT RIB SIDES.				LIVE HOGS.	
December, per 100 lbs.	January, per 100 lbs.	Cash, per 100 lbs.	November, per 100 lbs.	Year, per 100 lbs.	January, per 100 lbs.	Per 100 lbs.	
6 37 1/2 @ 6 40	6 42 1/2 @ 6 47 1/2	7 80 @ 7 90	---	---	6 30 @ 6 35	4 45 @ 4 85	---
6 40	6 45 @ 6 47 1/2	7 50 @ 7 75	---	---	6 27 1/2 @ 6 32 1/2	4 40 @ 4 85	---
6 35	6 42 1/2 @ 6 45	7 00 @ 7 55	---	---	6 25 @ 6 27 1/2	4 35 @ 4 75	---
6 32 1/2 @ 6 35	6 37 1/2 @ 6 42 1/2	7 00 @ 7 45	---	---	6 30 @ 6 35	4 25 @ 4 60	---
6 30	6 35 @ 6 37 1/2	7 40 @ 7 50	---	---	6 30 @ 6 32 1/2	4 30 @ 4 65	---
6 30	6 35 @ 6 37 1/2	7 20 @ 7 35	---	---	6 30 @ 6 32 1/2	4 30 @ 4 65	---
6 32 1/2	6 37 1/2 @ 6 42 1/2	7 25 @ 7 37 1/2	---	---	6 22 1/2 @ 6 25	4 40 @ 4 75	---
6 30	6 37 1/2	7 00 @ 7 25	---	---	6 22 1/2 @ 6 25	4 35 @ 4 75	---
6 25 @ 6 27 1/2	6 32 1/2 @ 6 37 1/2	7 00 @ 7 15	---	---	6 17 1/2 @ 6 22 1/2	4 35 @ 4 75	---
6 25 @ 6 27 1/2	6 32 1/2 @ 6 35	7 00 @ 7 10	---	---	6 15 @ 6 22 1/2	4 35 @ 4 75	---
6 25 @ 6 30	6 30 @ 6 35	7 00 @ 7 05	---	---	6 30 @ 6 32 1/2	4 40 @ 4 80	---
6 20 @ 6 25	6 27 1/2 @ 6 32 1/2	7 00 @ 7 05	---	---	6 17 1/2 @ 6 20	4 40 @ 4 75	---
6 15 @ 6 17 1/2	6 22 1/2 @ 6 27 1/2	7 00 @ 7 07 1/2	---	---	6 15 @ 6 20	4 30 @ 4 65	---
6 05 @ 6 12 1/2	6 12 1/2 @ 6 22 1/2	7 05	---	---	6 05 @ 6 15	4 20 @ 4 55	---
6 07 1/2 @ 6 10	6 12 1/2 @ 6 17 1/2	7 02 1/2 @ 7 10	---	---	6 07 1/2 @ 6 12 1/2	4 20 @ 4 55	---
6 07 1/2 @ 6 12 1/2	6 12 1/2 @ 6 17 1/2	6 97 1/2 @ 7 05	---	---	6 05 @ 6 07 1/2	4 20 @ 4 55	---
6 12 1/2 @ 6 15	6 17 1/2 @ 6 22 1/2	7 00 @ 7 05	---	---	6 10 @ 6 12 1/2	4 30 @ 4 60	---
6 15 @ 6 17 1/2	6 20 @ 6 22 1/2	7 05	---	---	6 10 @ 6 12 1/2	4 30 @ 4 60	---
6 17 1/2 @ 6 17 1/2	6 22 1/2 @ 6 25	7 02 1/2 @ 7 05	---	---	6 12 1/2 @ 6 17 1/2	4 35 @ 4 70	---
6 22 1/2 @ 6 25	6 27 1/2 @ 6 32 1/2	7 00 @ 7 10	---	---	6 15 @ 6 25	4 20 @ 4 65	---
6 30 @ 6 35	6 32 1/2 @ 6 40	6 75 @ 6 97 1/2	---	---	6 25 @ 6 27 1/2	4 35 @ 4 65	---
6 25 @ 6 30	6 30 @ 6 35	6 50 @ 6 75	---	---	6 27 1/2 @ 6 32 1/2	4 35 @ 4 65	---
6 30 @ 6 35	6 30 @ 6 45	6 50	---	---	6 25 @ 6 40	4 35 @ 4 60	---
6 27 1/2 @ 6 35	6 30 @ 6 40	6 40 @ 6 57	---	---	6 30 @ 6 42 1/2	4 40 @ 4 70	---
6 20 @ 6 22 1/2	6 30	6 30 @ 6 50	---	---	6 25 @ 6 30	4 35 @ 4 65	---

*DAILY CURRENT PRICES during the month of November, 1887,  
months at Sellers'*

Date.	WHEAT.				CORN.			
	No. 2 Spring, per bu.	Regular No. 2, December, per bu.	Regular No. 2, January, per bu.	Regular No. 2, May, per bu.	No. 2, Cash, per bu.	No. 2, December, per bu.	No. 2, January, per bu.	No. 2, May, per bu.
1.....	71½ @ 72½	73 @ 73½	73½ @ 74	78½ @ 79½	41 @ 41½	41 @ 41½	41 @ 41½	44½ @ 45½
2.....	71½ @ 72½	73 @ 73½	73½ @ 74½	78½ @ 79½	41½ @ 41½	41½ @ 41½	41½ @ 41½	45 @ 45½
3.....	71½ @ 72½	72½ @ 73½	73½ @ 73½	78½ @ 79½	41½ @ 41½	41½ @ 41½	41½ @ 41½	45½ @ 45½
4.....	71½ @ 72½	72½ @ 73½	73½ @ 73½	78½ @ 79½	41½ @ 41½	41½ @ 41½	41½ @ 41½	45½ @ 45½
5.....	71½ @ 72½	72½ @ 73½	73½ @ 73½	78½ @ 79½	41½ @ 41½	41½ @ 41½	41½ @ 41½	45½ @ 45½
6.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	40½ @ 41½	40½ @ 41½	40½ @ 41½	45 @ 45½
7.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	40½ @ 41½	40½ @ 41½	40½ @ 41½	45 @ 45½
8.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	41 @ 41½	41 @ 41½	41 @ 41½	45½ @ 45½
9.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	41½ @ 41½	41½ @ 41½	41½ @ 41½	45½ @ 45½
10.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	42½ @ 43½	41½ @ 43½	41½ @ 43½	45½ @ 46½
11.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	42½ @ 43½	41½ @ 43½	41½ @ 43½	45½ @ 46½
12.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	42½ @ 43½	41½ @ 43½	41½ @ 43½	45½ @ 46½
13.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	42½ @ 43½	41½ @ 43½	41½ @ 43½	45½ @ 46½
14.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	42½ @ 43½	41½ @ 43½	41½ @ 43½	45½ @ 46½
15.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	42½ @ 43½	41½ @ 43½	41½ @ 43½	45½ @ 46½
16.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	42½ @ 43½	41½ @ 43½	41½ @ 43½	45½ @ 46½
17.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	42½ @ 43½	41½ @ 43½	41½ @ 43½	45½ @ 46½
18.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	42½ @ 43½	41½ @ 43½	41½ @ 43½	45½ @ 46½
19.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	42½ @ 43½	41½ @ 43½	41½ @ 43½	45½ @ 46½
20.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	42½ @ 43½	41½ @ 43½	41½ @ 43½	45½ @ 46½
21.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	42½ @ 43½	41½ @ 43½	41½ @ 43½	45½ @ 46½
22.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	42½ @ 43½	41½ @ 43½	41½ @ 43½	45½ @ 46½
23.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	42½ @ 43½	41½ @ 43½	41½ @ 43½	45½ @ 46½
24.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	42½ @ 43½	41½ @ 43½	41½ @ 43½	45½ @ 46½
25.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	42½ @ 43½	41½ @ 43½	41½ @ 43½	45½ @ 46½
26.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	42½ @ 43½	41½ @ 43½	41½ @ 43½	45½ @ 46½
27.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	42½ @ 43½	41½ @ 43½	41½ @ 43½	45½ @ 46½
28.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	42½ @ 43½	41½ @ 43½	41½ @ 43½	45½ @ 46½
29.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	42½ @ 43½	41½ @ 43½	41½ @ 43½	45½ @ 46½
30.....	72 @ 72½	72½ @ 73½	73 @ 73½	78½ @ 79½	42½ @ 43½	41½ @ 43½	41½ @ 43½	45½ @ 46½

Date.	MESS PORK.				LARD.	
	Cash, per barrel.	January, per barrel.	February, per barrel.	May, per barrel.	Cash, per 100 lbs.	December, per 100 lbs.
1.....	12 50	12 40 @ 12 62½	12 65 @ 12 72½	13 02½ @ 13 05	6 32½ @ 6 35	6 30 @ 6 32½
2.....	12 50	12 45 @ 12 57½	12 60 @ 12 65	12 97½ @ 13 05	6 31 @ 6 35	6 27½ @ 6 30
3.....	12 50	12 42½ @ 12 60	12 55 @ 12 65	13 00 @ 13 02½	6 32½ @ 6 35	6 30 @ 6 32½
4.....	12 50	12 32½ @ 12 70	12 65 @ 12 77½	13 02½ @ 13 15	6 40 @ 6 42½	6 35 @ 6 40
5.....	12 50	12 60 @ 12 67½	12 75 @ 12 77½	13 10 @ 13 15	6 40 @ 6 42½	6 40 @ 6 42½
6.....	12 50	12 60 @ 12 72½	12 72½ @ 12 75	13 07½ @ 13 20	6 45 @ 6 47½	6 40 @ 6 42½
7.....	12 50	12 65 @ 12 75	12 80 @ 12 87½	13 12½ @ 13 25	6 45 @ 6 47½	6 37½ @ 6 40
8.....	12 50	12 77½ @ 13 15	12 95 @ 13 15	13 32½ @ 13 62½	6 50 @ 6 52½	6 45 @ 6 55
9.....	12 50	13 05 @ 13 25	13 20 @ 13 30	13 52½ @ 13 70	6 52½ @ 6 55	6 57½ @ 6 60
10.....	12 50	12 90 @ 13 10	13 12½ @ 13 17½	13 42½ @ 13 67½	6 52½ @ 6 57½	6 50 @ 6 55
11.....	12 50	12 90 @ 13 20	13 00 @ 13 27½	13 42½ @ 13 65	6 52½ @ 6 60	6 50 @ 6 60
12.....	12 50	13 10 @ 13 25	13 22½ @ 13 35	13 60 @ 13 75	6 55 @ 6 62½	6 55 @ 6 60
13.....	12 50	13 12½ @ 13 62½	13 32½ @ 13 75	13 65 @ 14 10	6 65 @ 6 70	6 65 @ 6 75
14.....	12 50	13 37½ @ 13 62½	13 50 @ 13 65	13 87½ @ 14 05	6 70 @ 6 72½	6 70 @ 6 72½
15.....	12 50	13 35 @ 14 00	13 50 @ 14 72½	13 82½ @ 14 47½	6 75 @ 6 92½	6 80 @ 6 95
16.....	12 50	13 60 @ 14 05	13 80 @ 14 00	14 10 @ 14 40	6 95 @ 7 07½	6 95 @ 7 02½
17.....	12 50	13 60 @ 14 05	13 90 @ 14 15	14 12½ @ 14 52½	7 05 @ 7 10	7 02½ @ 7 10
18.....	12 50	13 80 @ 14 05	14 00 @ 14 10	14 30 @ 14 55	7 07½ @ 7 10	7 02½ @ 7 07½
19.....	12 50	13 80 @ 13 95	13 95 @ 14 02½	14 30 @ 14 42½	7 00 @ 7 05	6 95 @ 6 97½
20.....	12 50	13 87½ @ 14 37½	14 27½ @ 14 40	14 40 @ 14 85	7 05 @ 7 12½	7 00 @ 7 12½
21.....	12 50	14 07½ @ 14 30	14 25 @ 14 30	14 60 @ 14 80	7 05 @ 7 12½	7 00 @ 7 12½
22.....	12 50	14 17½ @ 14 35	14 35 @ 14 42½	14 72½ @ 14 82½	7 05 @ 7 12½	7 00 @ 7 12½
23.....	12 50	14 32½ @ 14 75	14 47½ @ 14 80	14 85 @ 15 37½	7 07½ @ 7 15	7 07½ @ 7 12½
24.....	12 50	14 42½ @ 14 87½	14 70 @ 15 00	14 97½ @ 15 45	7 15 @ 7 20	7 12½ @ 7 15
25.....	12 50	14 42½ @ 14 87½	14 70 @ 15 00	14 97½ @ 15 45	7 15 @ 7 20	7 12½ @ 7 15
26.....	12 50	14 42½ @ 14 87½	14 70 @ 15 00	14 97½ @ 15 45	7 15 @ 7 20	7 12½ @ 7 15
27.....	12 50	14 42½ @ 14 87½	14 70 @ 15 00	14 97½ @ 15 45	7 15 @ 7 20	7 12½ @ 7 15
28.....	12 50	14 42½ @ 14 87½	14 70 @ 15 00	14 97½ @ 15 45	7 15 @ 7 20	7 12½ @ 7 15
29.....	12 50	14 42½ @ 14 87½	14 70 @ 15 00	14 97½ @ 15 45	7 15 @ 7 20	7 12½ @ 7 15
30.....	12 50	14 42½ @ 14 87½	14 70 @ 15 00	14 97½ @ 15 45	7 15 @ 7 20	7 12½ @ 7 15

for the Leading Speculative Articles, Cash, and deliverable in succeeding Option as to time.

OATS.				RYE.				BARLEY.		
No. 2, Cash, per bu.	No. 2, Dec., per bu.	No. 2, Jan., per bu.	No. 2, May, per bu.	No. 2, Cash, per bu.	No. 2, Dec., per bu.	No. 2, Jan., per bu.	No. 2, May, per bu.	No. 2, Cash, per bu.	No. 2, Dec., per bu.	No. 2, Jan., per bu.
25 1/2 @ 25 1/2	25 1/2	25 1/2	29 1/2 @ 29 3/4	51 1/2	53			72		
25 1/2 @ 25 1/2	25 1/2	25 1/2	29 1/2 @ 29 3/4	51 1/2	53			75	76	
25 1/2 @ 25 1/2	25 1/2	25 1/2	29 1/2 @ 29 3/4	52	53			80	80	
25 1/2 @ 25 1/2	25 1/2	25 1/2	29 1/2 @ 29 3/4	52	53			80	80	
25 1/2 @ 25 1/2	25 1/2	25 1/2	29 1/2 @ 29 3/4	52	53			79	78 @ 80	
25 1/2 @ 25 1/2	25 1/2	25 1/2	29 1/2 @ 29 3/4	52	53			78	78	
25 1/2 @ 25 1/2	25 1/2	25 1/2	29 1/2 @ 29 3/4	51 1/2	52 1/2			78	78	
25 1/2 @ 25 1/2	25 1/2	25 1/2	29 1/2 @ 29 3/4	51 1/2	52 1/2			78	78	
25 1/2 @ 25 1/2	25 1/2	25 1/2	29 1/2 @ 29 3/4	52	53			78	78	
25 1/2 @ 25 1/2	25 1/2	25 1/2	29 1/2 @ 29 3/4	52	53					
25 1/2 @ 25 1/2	25 1/2	25 1/2	29 1/2 @ 29 3/4	52 1/2	53 1/2			78	78	
25 1/2 @ 25 1/2	25 1/2	25 1/2	29 1/2 @ 29 3/4	53	53 1/2					
25 1/2 @ 25 1/2	25 1/2	25 1/2	29 1/2 @ 29 3/4	54	54 1/2					
25 1/2 @ 25 1/2	25 1/2	25 1/2	29 1/2 @ 29 3/4	54	54 1/2			78	78	
25 1/2 @ 25 1/2	25 1/2	25 1/2	29 1/2 @ 29 3/4	54 1/2	54 1/2			79	80	
25 1/2 @ 25 1/2	25 1/2	25 1/2	29 1/2 @ 29 3/4	54 1/2	54 1/2	55	60	79	80	
25 1/2 @ 25 1/2	25 1/2	25 1/2	29 1/2 @ 29 3/4	54 1/2	54 1/2	55				
25 1/2 @ 25 1/2	25 1/2	25 1/2	29 1/2 @ 29 3/4	55	55	55 1/2				
25 1/2 @ 25 1/2	25 1/2	25 1/2	29 1/2 @ 29 3/4	55	55	55 1/2	60			
25 1/2 @ 25 1/2	25 1/2	25 1/2	29 1/2 @ 29 3/4	55	55	55 1/2	60			
25 1/2 @ 25 1/2	25 1/2	25 1/2	29 1/2 @ 29 3/4	55	55	55 1/2	60 1/2			
25 1/2 @ 25 1/2	25 1/2	25 1/2	29 1/2 @ 29 3/4	55 1/2	55 1/2	56	61			

LARD.		SHORT RIB SIDES.				LIVE HOGS.	
January, per 100 lbs.	February, per 100 lbs.	Cash, per 100 lbs.	January, per 100 lbs.	February, per 100 lbs.	March, per 100 lbs.	Per 100 lbs.	
6 30 @ 6 37 1/2	6 42 1/4		6 30 @ 6 40	6 40 @ 6 48 1/2		4 35	@ 4 70
6 32 1/2 @ 6 35	6 40 @ 6 42 1/4		6 30 @ 6 32 1/2	6 37 1/2 @ 6 40		4 30	@ 4 60
6 32 1/2 @ 6 37 1/2	6 42 1/2 @ 6 45		6 27 1/2 @ 6 35	6 40 @ 6 42 1/2		4 30	@ 4 50
6 40 @ 6 47 1/2	6 50 @ 6 55		6 32 1/2 @ 6 37 1/2	6 40 @ 6 47 1/2		4 30	@ 4 60
6 45 @ 6 47 1/2	6 52 1/2 @ 6 55		6 35 @ 6 40	6 45 @ 6 47 1/2		4 30	@ 4 70
			6 32 1/2 @ 6 37 1/2	6 42 1/2 @ 6 45	6 52 1/2	4 25	@ 65
6 45 @ 6 47 1/2	6 50 @ 6 55		6 37 1/2 @ 6 40	6 47 1/2 @ 6 50		4 30	@ 4 75
6 52 1/2 @ 6 62 1/2	6 57 1/2 @ 6 70		6 45 @ 6 62 1/2	6 65 @ 6 70	6 65 @ 6 75	4 35	@ 4 80
6 62 1/2 @ 6 67 1/2	6 72 1/2 @ 6 75		6 60 @ 6 67 1/2	6 70 @ 6 75	6 77 1/2 @ 6 82 1/2	4 40	@ 4 85
6 62 1/2 @ 6 65	6 62 1/2 @ 6 70		6 47 1/2 @ 6 62 1/2	6 57 1/2 @ 6 67 1/2	6 65 @ 6 75	4 45	@ 4 95
6 60 @ 6 65	6 60 @ 6 72 1/2		6 50 @ 6 62 1/2	6 57 1/2 @ 6 72 1/2	6 67 1/2 @ 6 80	4 45	@ 4 85
6 60 @ 6 67 1/2	6 70 @ 6 75		6 60 @ 6 67 1/2	6 70 @ 6 75	6 77 1/2 @ 6 85	4 45	@ 4 85
6 62 1/2 @ 6 80	6 70 @ 6 80		6 65 @ 6 82 1/2	6 75 @ 6 82 1/2	6 90 @ 6 700	4 35	@ 4 75
6 75 @ 6 82 1/2	6 85 @ 6 90		6 70 @ 6 85	6 80 @ 6 82 1/2	6 90 @ 6 700	4 40	@ 4 80
6 75 @ 6 705	6 82 1/2 @ 6 712 1/2		6 72 1/2 @ 6 700	6 80 @ 6 712 1/2	6 92 1/2 @ 6 717 1/2	4 50	@ 5 00
6 85 @ 6 710	7 02 1/2 @ 6 715		6 87 1/2 @ 6 700	6 97 1/2 @ 6 710	7 05 @ 6 707 1/2	4 60	@ 5 30
6 97 1/2 @ 6 712 1/2	7 07 1/2 @ 6 722 1/2		6 85 @ 6 705	6 95 @ 6 715	7 05 @ 6 722 1/2	4 50	@ 5 10
7 05 @ 6 715	7 12 1/2 @ 6 722 1/2		6 90 @ 6 705	7 00 @ 6 715	7 12 1/2 @ 6 725	4 60	@ 5 30
7 02 1/2 @ 6 705	7 10 @ 6 715		6 92 1/2 @ 6 702 1/2	7 02 1/2 @ 6 710	7 10 @ 6 720	4 60	@ 5 30
7 02 1/2 @ 6 717 1/2	7 15 @ 6 725		7 02 1/2 @ 6 730	7 12 1/2 @ 6 730	7 22 1/2 @ 6 737 1/2	4 80	@ 5 80
7 05 @ 6 712 1/2	7 15 @ 6 722 1/2		7 10 @ 6 730	7 17 1/2 @ 6 730	7 27 1/2 @ 6 740	4 60	@ 5 35
7 07 1/2 @ 6 712 1/2	7 17 1/2 @ 6 722 1/2		7 12 1/2 @ 6 730	7 20 @ 6 730	7 32 1/2 @ 6 740	4 65	@ 5 35
7 12 1/2 @ 6 722 1/2	7 20 @ 6 732 1/2		7 22 1/2 @ 6 745	7 35 @ 6 757 1/2	7 45 @ 6 767 1/2	4 70	@ 5 46
7 17 1/2 @ 6 727 1/2	7 30 @ 6 735		7 37 1/2 @ 6 757 1/2	7 47 1/2 @ 6 765	7 60 @ 6 775	4 75	@ 5 50



*DAILY CURRENT PRICES during the Month of December, 1887, for  
months at Sellers'*

Date.	WHEAT.				CORN.			
	No. 2, Spring, Cash, per bu.	Regular No. 2, January, per bu.	Regular No. 2, February, per bu.	Regular No. 2, May, per bu.	No. 2, Cash, per bu.	No. 2, January, per bu.	No. 2, February, per bu.	No. 2, May, per bu.
1	77 1/2 @ 77 1/2	77 1/2 @ 78 1/2	78 1/2 @ 78 1/2	84 1/2 @ 85	46 1/2 @ 47 1/2	46 1/2 @ 48 1/2	47 1/2 @ 47 1/2	51 1/2 @ 54
2	77 1/2 @ 77 1/2	77 1/2 @ 78 1/2	78 1/2 @ 78 1/2	84 1/2 @ 85 1/2	48 1/2 @ 50 1/2	48 1/2 @ 50 1/2	49 1/2 @ 50 1/2	53 1/2 @ 55 1/2
3	78 1/2 @ 78 1/2	78 1/2 @ 79 1/2	79 1/2 @ 79 1/2	85 1/2 @ 86 1/2	48 1/2 @ 50	49 1/2 @ 50 1/2	49 1/2 @ 50 1/2	54 1/2 @ 55 1/2
5	78 1/2 @ 79 1/2	78 1/2 @ 80	79 1/2 @ 80 1/2	85 1/2 @ 86 1/2	50 1/2 @ 51 1/2	50 1/2 @ 51 1/2	50 1/2 @ 51 1/2	55 1/2 @ 56 1/2
6	76 1/2 @ 78 1/2	77 1/2 @ 78 1/2	78 1/2 @ 79 1/2	84 1/2 @ 85 1/2	48 1/2 @ 51 1/2	49 1/2 @ 51 1/2	49 1/2 @ 51 1/2	53 1/2 @ 56 1/2
7	76 1/2 @ 78 1/2	76 1/2 @ 78 1/2	77 1/2 @ 78 1/2	83 1/2 @ 85 1/2	48 1/2 @ 49 1/2	48 1/2 @ 50 1/2	48 1/2 @ 50 1/2	53 1/2 @ 55 1/2
8	77 1/2 @ 78 1/2	77 1/2 @ 78 1/2	78 1/2 @ 79 1/2	84 1/2 @ 85 1/2	49 1/2 @ 50 1/2	49 1/2 @ 50 1/2	49 1/2 @ 51 1/2	54 1/2 @ 56
9	76 1/2 @ 78 1/2	77 1/2 @ 78 1/2	78 1/2 @ 78 1/2	84 1/2 @ 85 1/2	49 1/2 @ 49 1/2	49 1/2 @ 49 1/2	49 1/2 @ 50	54 1/2 @ 55
10	77 1/2 @ 78 1/2	78 1/2 @ 78 1/2	78 1/2 @ 79 1/2	84 1/2 @ 85 1/2	48 1/2 @ 50 1/2	49 1/2 @ 50 1/2	48 1/2 @ 50 1/2	53 1/2 @ 55 1/2
12	76 1/2 @ 78 1/2	76 1/2 @ 78 1/2	77 1/2 @ 78 1/2	83 1/2 @ 84 1/2	48 1/2 @ 48 1/2	48 1/2 @ 49	48 1/2 @ 49 1/2	53 1/2 @ 54 1/2
13	75 1/2 @ 78 1/2	75 1/2 @ 78 1/2	76 1/2 @ 77 1/2	82 1/2 @ 83 1/2	47 1/2 @ 48 1/2	47 1/2 @ 48 1/2	48 1/2 @ 49 1/2	53 1/2 @ 54 1/2
14	74 1/2 @ 78 1/2	75 1/2 @ 78 1/2	75 1/2 @ 76 1/2	83 1/2 @ 84 1/2	47 1/2 @ 48 1/2	47 1/2 @ 48 1/2	47 1/2 @ 48 1/2	52 1/2 @ 53 1/2
15	75 1/2 @ 78 1/2	75 1/2 @ 78 1/2	76 1/2 @ 76 1/2	82 1/2 @ 83 1/2	47 1/2 @ 48 1/2	47 1/2 @ 48 1/2	48 1/2 @ 48 1/2	52 1/2 @ 53 1/2
16	75 1/2 @ 78 1/2	75 1/2 @ 78 1/2	76 1/2 @ 77 1/2	82 1/2 @ 83 1/2	48 1/2 @ 49	48 1/2 @ 49 1/2	48 1/2 @ 49 1/2	53 1/2 @ 54 1/2
17	76 1/2 @ 78 1/2	76 1/2 @ 77 1/2	77 1/2 @ 77 1/2	83 1/2 @ 84	48 1/2 @ 49	48 1/2 @ 49 1/2	49 1/2 @ 49 1/2	54 1/2 @ 54 1/2
19	75 1/2 @ 78 1/2	75 1/2 @ 78 1/2	76 1/2 @ 77 1/2	82 1/2 @ 83 1/2	47 1/2 @ 47 1/2	47 1/2 @ 48 1/2	48 1/2 @ 48 1/2	53 1/2 @ 54 1/2
20	76 1/2 @ 78 1/2	75 1/2 @ 78 1/2	77 1/2 @ 77 1/2	82 1/2 @ 83 1/2	47 1/2 @ 48 1/2	47 1/2 @ 48 1/2	48 1/2 @ 48 1/2	53 1/2 @ 54 1/2
21	76 1/2 @ 78 1/2	77 1/2 @ 78 1/2	77 1/2 @ 78 1/2	84 1/2 @ 84 1/2	48 1/2 @ 48 1/2	48 1/2 @ 48 1/2	48 1/2 @ 49 1/2	53 1/2 @ 54 1/2
22	76 1/2 @ 78 1/2	77 1/2 @ 78 1/2	77 1/2 @ 78 1/2	84 1/2 @ 84 1/2	48 1/2 @ 48 1/2	48 1/2 @ 48 1/2	48 1/2 @ 49 1/2	53 1/2 @ 54 1/2
23	77 1/2 @ 78 1/2	77 1/2 @ 78 1/2	78 1/2 @ 78 1/2	84 1/2 @ 85	48 1/2 @ 48 1/2	48 1/2 @ 48 1/2	48 1/2 @ 49 1/2	53 1/2 @ 54 1/2
24	-----	-----	-----	-----	-----	-----	-----	-----
26	-----	-----	-----	-----	-----	-----	-----	-----
27	77 1/2 @ 78 1/2	77 1/2 @ 78 1/2	78 1/2 @ 79 1/2	84 1/2 @ 85 1/2	48 1/2 @ 49 1/2	48 1/2 @ 49 1/2	48 1/2 @ 49 1/2	53 1/2 @ 54 1/2
28	78 1/2 @ 78 1/2	78 1/2 @ 78 1/2	79 1/2 @ 79 1/2	85 1/2 @ 86	49 1/2 @ 49 1/2	49 1/2 @ 49 1/2	49 1/2 @ 49 1/2	54 1/2 @ 55
29	78 1/2 @ 78 1/2	77 1/2 @ 78 1/2	78 1/2 @ 79 1/2	84 1/2 @ 85 1/2	49 1/2 @ 49 1/2	49 1/2 @ 49 1/2	49 1/2 @ 49 1/2	54 1/2 @ 54 1/2
30	78 1/2 @ 78 1/2	78 1/2 @ 79 1/2	79 1/2 @ 79 1/2	85 1/2 @ 86 1/2	49 1/2 @ 49 1/2	49 1/2 @ 49 1/2	49 1/2 @ 49 1/2	54 1/2 @ 55
31	-----	-----	-----	-----	-----	-----	-----	-----

Date.	MESS PORK.				LARD.	
	Cash per barrel.	January per barrel.	February, per barrel.	May, per barrel.	Cash, per 100 lbs.	January, per 100 lbs.
1	-----	14 50 @ 14 80	14 65 @ 15 00	15 12 1/2 @ 15 47 1/2	7 12 1/2 @ 7 42 1/2	7 17 1/2 @ 7 52 1/2
2	-----	14 60 @ 15 00	14 85 @ 15 05	15 20 @ 15 60	7 87 1/2 @ 7 40	7 37 1/2 @ 7 52 1/2
3	-----	14 00 @ 14 77 1/2	14 72 1/2 @ 14 90	15 17 1/2 @ 15 40	7 80 @ 7 82 1/2	7 37 1/2 @ 7 47 1/2
5	-----	14 82 1/2 @ 15 30	15 00 @ 15 50	15 45 @ 15 97 1/2	7 40	7 47 1/2 @ 7 65
6	-----	14 42 1/2 @ 15 02 1/2	14 62 1/2 @ 15 00	15 05 @ 15 75	7 17 1/2 @ 7 32 1/2	7 25 @ 7 50
7	-----	14 30 @ 14 80	14 45 @ 14 92 1/2	14 82 1/2 @ 15 42 1/2	7 32 1/2	7 20 @ 7 42 1/2
8	-----	14 40 @ 14 82 1/2	14 62 1/2 @ 14 80	15 02 1/2 @ 15 45	7 20 @ 7 25	7 27 1/2 @ 7 40
9	-----	14 45 @ 14 70	14 75 @ 14 80	15 00 @ 15 30	7 22 1/2	7 22 1/2 @ 7 32 1/2
10	-----	14 60 @ 14 80	14 72 1/2 @ 14 77 1/2	15 12 1/2 @ 15 37 1/2	7 22 1/2	7 50 @ 7 82 1/2
12	-----	14 65 @ 14 85	14 70 @ 14 85	15 17 1/2 @ 15 87 1/2	7 35 @ 7 40	7 32 1/2 @ 7 45
13	-----	14 05 @ 14 82 1/2	14 77 1/2 @ 14 05	15 25 @ 15 45	7 42 1/2 @ 7 45	7 47 1/2 @ 7 55
14	-----	14 45 @ 14 70	14 55 @ 14 85	15 00 @ 15 25	7 42 1/2 @ 7 45	7 40 @ 7 50
15	-----	14 05 @ 15 00	15 00 @ 15 15	15 17 1/2 @ 15 60	7 42 1/2 @ 7 62 1/2	7 47 1/2 @ 7 65
16	-----	15 07 1/2 @ 15 20	15 30 @ 15 35	15 67 1/2 @ 15 90	7 75 @ 7 77 1/2	7 75 @ 7 85
17	-----	15 10 @ 15 30	15 27 1/2 @ 15 35	15 75 @ 15 95	7 77 1/2	7 80 @ 7 85
19	-----	15 00 @ 15 17 1/2	15 25 @ 15 45	15 70 @ 15 90	7 82 1/2 @ 7 85	7 85 @ 7 92 1/2
20	-----	14 65 @ 14 80	14 95 @ 15 02 1/2	15 27 1/2 @ 15 55	-----	7 72 1/2 @ 7 80
21	-----	14 95 @ 15 00	15 15	15 57 1/2 @ 15 75	-----	7 80 @ 7 82 1/2
22	-----	14 87 1/2 @ 15 00	-----	15 50 @ 15 70	-----	7 77 1/2 @ 7 80
23	-----	14 80 @ 14 95	-----	15 45 @ 15 65	-----	7 72 1/2 @ 7 77 1/2
24	-----	-----	-----	-----	-----	-----
26	-----	-----	-----	-----	-----	-----
27	-----	14 82 1/2 @ 15 25	15 00 @ 15 32 1/2	15 45 @ 15 82 1/2	7 82 1/2 @ 7 85	7 70 @ 7 85
28	-----	14 90 @ 15 22 1/2	15 05 @ 15 20	15 47 1/2 @ 15 90	7 80 @ 7 82 1/2	7 80 @ 7 85
29	-----	14 95 @ 15 05	15 12 1/2 @ 15 20	15 52 1/2 @ 15 67 1/2	7 72 1/2 @ 7 75	7 72 1/2 @ 7 82 1/2
30	-----	15 00 @ 15 10	15 25	15 60 @ 15 70	7 82 1/2	7 75 @ 7 82 1/2
31	-----	-----	-----	-----	-----	-----

*the Leading Speculative Articles, Cash, and deliverable in succeeding  
Option as to time.*

[illegible]

# RECEIPTS AND SHIPMENTS OF SEEDS

*During the year 1887, by routes.*

Routes Received and Shipped by.	FLAX SEED.		GRASS SEED.	
	Received, bushels.	Shipped, bushels.	Received, pounds.	Shipped, pounds.
Lake .....	-----	2,559,712	148,000	2,844,800
Canal .....	-----	-----	87,580	5,396
Chicago & North-Western Railway .....	1,686,680	4,775	13,594,864	2,918,438
Illinois Central Railroad .....	243,813	251,177	5,897,340	728,490
Chicago, Rock Island & Pacific Railway .....	425,400	1,713	4,974,845	1,102,510
Chicago, Burlington & Quincy Railway .....	808,289	2,992	10,857,019	805,330
Chicago, Alton & St. Louis Railroad .....	178,260	-----	645,940	198,490
Chicago & Eastern Illinois Railroad .....	11,928	2,167	510,250	1,181,501
Chicago, Milwaukee & St. Paul Railroad .....	1,740,499	428	17,737,000	2,207,014
Wabash, St. Louis & Pacific Railway .....	431,323	47,254	887,120	654,790
Minnesota & Northwestern Railroad .....	73,874	-----	1,507,000	37,700
Chicago, Santa Fe & California Railroad .....	-----	-----	88,490	-----
Wisconsin Central Railroad .....	4,980	-----	28,105	57,508
Cincinnati, Indianapolis, St. Louis & Chicago Railroad .....	-----	339,712	664,430	2,836,505
Louisville, New Albany & Chicago Railroad .....	585	9,229	341,862	1,895,681
Michigan Central Railroad .....	-----	98,464	929,137	5,139,253
Lake Shore & Michigan Southern Railway .....	-----	611,351	1,070,190	11,116,875
Pittsburgh, Ft. Wayne & Chicago Railway .....	2,086	170,751	1,880,850	6,635,564
Chicago, St. Louis & Pittsburgh Railway .....	-----	511,455	-----	902,893
Baltimore & Ohio Railroad .....	-----	60,833	-----	2,301,234
Chicago & Grand Trunk Railway .....	462	159,235	671,896	12,009,621
New York, Chicago & St. Louis Railroad .....	-----	150,815	334,945	6,752,777
Chicago & Atlantic Railroad .....	6,388	281,199	-----	2,698,098
Totals .....	5,609,457	5,202,666	62,749,766	64,540,311

# RECEIPTS AND SHIPMENTS OF SEEDS

*During the year 1887, by months.*

Months.	FLAX SEED.		GRASS SEED.	
	Received, bushels.	Shipped, bushels.	Received, pounds.	Shipped, pounds.
January .....	280,499	235,076	2,757,808	5,340,531
February .....	187,079	188,234	5,655,525	7,331,759
March .....	250,110	293,563	12,698,516	14,556,191
April .....	251,758	395,327	6,784,610	10,218,454
May .....	142,475	226,858	1,978,482	8,017,063
June .....	178,544	233,226	1,242,754	1,147,213
July .....	161,277	89,347	1,980,788	1,339,729
August .....	774,651	622,116	8,875,729	4,980,955
September .....	827,802	648,798	9,244,968	8,987,925
October .....	1,218,020	810,123	6,472,399	2,835,190
November .....	969,356	1,162,630	5,722,046	2,622,328
December .....	371,686	357,273	4,355,449	2,570,059
Totals .....	5,609,457	5,202,666	62,749,766	64,540,311

## PRICES OF SALT AND SEEDS

For each Week during the year 1887.

Week Ended	SALT.			SEEDS.		
	American Fine, per bbl.	Liverpool Fine, per sack.	Choice Foreign, per ton.	Clover, Good to Choice.	Timothy, Good to Choice.	Flax, Good to Choice.
January	1	1 45	11 00			
	8	1 45	11 00	4 55 @ 4 67½	1 77 @ 1 84	35 @ 1 00
	15	1 45	11 00	4 65 @ 4 75	1 75 @ 1 91	1 01 @ 1 05
	22	1 88	11 00	4 70 @ 4 75	1 85 @ 2 00	1 00 @ 1 02
	29	1 88	11 00	4 65 @ 4 75	1 78 @ 2 00	1 02 @ 1 05
February	5	1 35	10 50	4 75 @ 4 90	1 80 @ 1 94	1 05 @ 1 08
	12	1 35	10 50	4 75 @ 4 85	1 75 @ 1 91	1 06 @ 1 08
	19	1 35	10 50	4 55 @ 4 70	1 75 @ 1 90	1 08 @ 1 05½
	26	1 35	10 50	4 40 @ 4 55	1 65 @ 1 84	1 06½ @ 1 08½
March	5	1 35	9 50	4 25 @ 4 40	1 50 @ 1 85	1 07 @ 1 08½
	12	1 35	9 50	4 15 @ 4 35	1 50 @ 1 86	1 06 @ 1 08
	19	1 35	9 50	4 10 @ 4 25	1 79 @ 1 88	1 06 @ 1 08½
	26	1 35	9 50	4 10 @ 4 12½	1 75 @ 1 84	1 07½ @ 1 10
April	2	1 35	10 50	8 90 @ 4 00	1 45 @ 1 78	1 07 @ 1 09½
	9	1 35	10 50	8 90 @ 4 10	1 50 @ 1 66	1 06 @ 1 08½
	16	1 35	10 50	4 00 @ 4 25	1 45 @ 1 79	1 08 @ 1 06
	23	1 35	10 50	4 00 @ 4 30	1 40 @ 1 70	1 01 @ 1 07½
	30	1 35	10 50	8 95 @ 4 10	1 55 @ 1 65	1 01 @ 1 08
May	7	1 35	11 00	4 00 @ 4 10	1 64 @ 1 66	1 02 @ 1 08½
	14	1 35	11 00	8 90 @ 4 10	1 67 @ 1 78	1 08 @ 1 10
	21	1 35	11 00	8 90 @ 4 10	1 69 @ 1 78	1 07 @ 1 11½
	28	1 35	11 00	8 95 @ 4 15	1 78 @ 1 77	1 10 @ 1 14½
June	4	1 35	12 00	4 00 @ 4 25	1 77 @ 1 80	1 09½ @ 1 15
	11	1 35	12 00	4 25 @ 4 40	1 80 @ 1 94	1 15 @ 1 16
	18	1 35	11 50	4 25 @ 4 30	1 85 @ 1 95	1 16 @ 1 17½
	25	1 35	11 00	4 25 @ 4 40	2 00 @ 2 25	1 18 @ 1 22
July	2	1 80	11 00	4 35 @ 4 40	2 15 @ 2 25	1 15 @ 1 23
	9	1 80	11 00	4 10 @ 4 25	2 15 @ 2 25	1 11 @ 1 18½
	16	1 80	11 00	4 10 @ 4 15	2 20 @ 2 25	1 10½ @ 1 12½
	23	1 80	11 00	4 10 @ 4 25	2 16 @ 2 25	1 13½ @ 1 17
	30	1 80	11 00	4 15 @ 4 25	2 05 @ 2 20	1 06½ @ 1 14½
August	6	1 80	11 00	4 15 @ 4 40	2 12 @ 2 25	1 05½ @ 1 07
	13	1 80	11 00	4 25 @ 4 60	2 15 @ 2 22	1 01½ @ 1 05
	20	1 80	11 00	4 50 @ 4 75	2 20 @ 2 25	97 @ 1 02½
	27	1 80	11 00	4 60 @ 4 75	2 17 @ 2 28	99 @ 1 08½
September	3	1 35	11 00	4 45 @ 4 60	2 33 @ 2 37	1 00 @ 1 04
	10	1 35	11 00	4 25 @ 4 45	2 38 @ 2 42	1 08½ @ 1 06
	17	1 80	11 00	4 15 @ 4 25	2 22 @ 2 35	1 07 @ 1 10
	24	1 80	10 50	4 00 @ 4 15	2 22 @ 2 35	1 05 @ 1 09
October	1	1 80	10 50	4 00 @ 4 05	2 24 @ 2 35	1 08 @ 1 07
	8	1 80	10 50	4 00 @ 4 10	2 24 @ 2 37	1 08 @ 1 06
	15	1 80	10 50	4 00 @ 4 10	2 24 @ 2 38	1 08 @ 1 07
	22	1 80	10 50	4 00 @ 4 10	2 18 @ 2 24	1 03 @ 1 08½
	29	1 80	10 50	8 95 @ 4 00	2 18 @ 2 30	1 06 @ 1 10
November	5	1 80	10 50	4 05 @ 4 10	2 19 @ 2 32	1 07½ @ 1 15
	12	1 80	10 50	4 05 @ 4 15	2 22 @ 2 37	1 14 @ 1 20
	19	1 80	10 50	4 05 @ 4 10	2 28 @ 2 32	1 12 @ 1 18
	26	1 80	10 50	4 00 @ 4 10	2 30 @ 2 34	1 15 @ 1 20½
December	3	1 80	10 50	4 00 @ 4 20	2 29 @ 2 31	1 19 @ 1 25
	10	1 80	12 00	4 10 @ 4 20	2 31 @ 2 33	1 21 @ 1 23
	17	1 80	12 00	4 05 @ 4 10	2 26 @ 2 31	1 20 @ 1 25
	24	1 80	12 00	4 05 @ 4 10	2 28 @ 2 33	1 23 @ 1 28
	31	1 80	12 00	4 10 @ 4 20	2 18 @ 2 38	1 29 @ 1 33

# RECEIPTS AND SHIPMENTS OF WOOL AND HIDES

*During the year 1887, by routes.*

Routes Received and Shipped by.	WOOL.		HIDES.	
	Received, pounds.	Shipped, pounds.	Received, pounds.	Shipped, pounds.
Lake	261,000	3,593,400	413,000	930,000
Canal				
Chicago & North-Western Railway	5,989,646	599,322	14,365,681	12,135,935
Illinois Central Railroad	965,065	299,000	6,087,327	698,570
Chicago, Rock Island & Pacific Railroad	3,807,411	193,570	19,873,849	323,390
Chicago, Burlington & Quincy Railroad	5,005,787	319,460	15,544,672	
Chicago, Alton & St. Louis Railroad	4,300,670	47,730	2,560,935	53,950
Chicago & Eastern Illinois Railroad	117,000		4,150	659,670
Chicago, Milwaukee & St. Paul Railroad	4,697,917	1,148,346	6,638,690	6,774,411
Wabash, St. Louis & Pacific Railway	890,727	313,891	2,431,996	2,027,515
Minnesota & Northwestern Railroad	76,680	84,890	1,469,270	396,300
Chicago, Santa Fe & California Railroad	107,774		429,515	
Wisconsin Central Railroad	212,761	24,230	977,596	
Cincinnati, Indianapolis, St. Louis & Chicago Railroad	34,360	452,818	1,234,550	3,247,350
Louisville, New Albany & Chicago Railroad	43,892	659,925	47,904	645,670
Michigan Central Railroad	177,490	4,465,214	10,108,906	18,590,873
Lake Shore & Michigan Southern Railway	247,413	2,962,313	1,629,534	26,346,924
Pittsburgh, Fort Wayne & Chicago Railway	67,004	2,187,432	1,189,550	26,996,595
Chicago, St. Louis & Pittsburgh Railway		699,696		10,174,321
Baltimore & Ohio Railroad		496,635		30,463,340
Chicago & Grand Trunk Railway	3,848	4,920,457	952,119	14,353,112
New York, Chicago & St. Louis Railroad	21,278	1,915,684	483,770	15,909,771
Chicago & Atlantic Railroad		7,518,780		3,143,796
Totals	20,792,843	32,915,993	86,294,964	163,786,733

# RECEIPTS AND SHIPMENTS OF WOOL AND HIDES

*During the year 1887, by months.*

Months.	WOOL.		HIDES.	
	Received, pounds.	Shipped, pounds.	Received, pounds.	Shipped, pounds.
January	713,770	1,892,353	7,592,925	13,122,699
February	869,523	1,700,535	7,611,561	14,657,272
March	496,174	1,610,741	7,727,793	13,680,908
April	683,953	1,471,070	7,680,040	12,163,610
May	929,464	1,524,067	6,408,543	11,070,507
June	6,381,115	4,488,461	8,078,628	12,346,611
July	6,557,237	6,328,546	7,351,073	9,958,066
August	4,584,821	5,344,199	6,301,344	14,337,648
September	1,609,714	2,963,419	6,627,378	15,570,235
October	1,539,255	2,322,060	6,252,338	15,186,204
November	1,585,310	1,802,241	7,531,003	14,548,974
December	1,321,507	1,606,301	7,129,941	16,943,099
Totals	20,792,843	32,915,993	86,294,964	163,786,733

## PRICES OF WOOL AND HIDES.

Chicago Wool Market, 1887.

Wool—(Compiled by W. A. Allen & Co.).											
	Jany.	Feb.	Mch.	April	May	June	July	Aug.	Sept.	Oct.	Nov. Dec.
<b>MICH., ILL. AND WIS.</b> (Fleece Washed.)											
Fine.....	28@30	28@30	28@30	27@30	27@30	27@29	27@29	28@30	27@29	27@28	28@29 28@29
Medium.....	35@36	35@36	35@36	30@34	32@33	32@34	32@34	32@34	31@33	31@33	31@33 31@33
Low Medium.....	34@36	33@36	33@35	32@34	30@33	32@33	32@33	31@32	30@32	30@32	30@32 30@32
Coarse.....	28@30	28@30	28@30	28@30	27@28	27@28	27@30	27@30	27@28	27@28	28@30 28@30
(Tub Washed.)											
Good and Choice Medium	34@38	34@38	33@37	32@35	30@35	30@35	30@36	30@35	30@34	30@35	30@36 30@36
Poor and Coarse.....	27@32	27@32	26@30	25@30	25@28	25@28	26@30	25@28	25@27	25@27	25@28 25@28
(Unwashed.)											
<b>MICH., ILL., WIS., MO. &amp; IA.</b>											
Fine, Light.....	21@22	21@22	20@21	20@21	20@21	20@23	20@23	20@23	20@22	19@21	19@21 19@21
Medium.....	26@28	26@28	25@27	25@27	25@27	26@30	26@29	27@28	26@27	25@26	25@26 25@26
Low Medium.....	25@26	24@26	24@25	24@25	24@25	24@25	26@27	25@26	24@25	24@25	24@25 24@25
Coarse.....	22@25	22@24	21@23	21@23	21@23	21@23	22@23	22@23	22@23	20@22	20@23 20@23
<b>TERRITORY AND WESTERN.</b>											
Fine, Bright.....	20@22	19@22	19@21	18@20	18@20	18@21	18@22	18@22	19@21	18@20	18@21 18@20
Fine, Dingy.....	17@19	17@19	16@18	16@18	16@18	16@18	16@18	16@18	16@18	16@18	16@18 16@18
Medium, Bright.....	24@26	24@26	23@25	22@25	22@25	22@26	22@27	22@26	22@25	22@25	22@25 22@25
Medium, Dingy.....	21@23	21@23	20@22	20@22	20@21	20@21	20@21	20@21	19@21	18@20	17@20 17@20
Low Medium, Bright.....	23@25	23@25	22@24	22@24	22@24	22@25	22@25	22@24	22@24	22@24	21@23 21@23
Low Medium, Dingy.....	21@23	21@23	20@22	20@22	19@22	18@21	18@21	18@21	18@20	18@20	18@20 18@20

## HIDES—(Compiled by H. C. Tillinghast &amp; Co.).

Week Ended		Dry Flint Prime, per lb.	Green Salted Prime, per lb.			Week Ended		Dry Flint Prime, per lb.	Green Salted Prime, per lb.		
			Sole.	Cows.	Steers.				Sole.	Cows.	Steers.
January.....	8	14½	8½	9½		July.....	9	12½	8½	9	
.....	15	14	8½	9½		.....	16	12½	8½	9½	
.....	22	14	8½	9		.....	23	12½	8½	9½	
.....	29	14	8½	9		.....	30	12½	8½	9	
February.....	5	14	8½	9		August.....	6	12½	8½	9	
.....	12	13½	8½	9		.....	13	12½	8½	9	
.....	19	13½	8½	8½		.....	20	12½	8½	9	
.....	26	13½	8½	8½		.....	27	12½	8½	9	
March.....	5	13½	8½	8½		September.....	8	12½	8½	9½	
.....	12	13	8½	8½		.....	10	12½	8½	9½	
.....	19	13	8½	8½		.....	17	12½	8	9½	
.....	26	13	8½	8½		.....	24	12½	8	9½	
April.....	2	13	8½	8½		October.....	1	12½	8	9½	
.....	9	13	8½	8½		.....	8	12	8	9½	
.....	16	13	8½	8½		.....	15	12	7½	9½	
.....	23	13	8½	8½		.....	22	12	7½	9½	
.....	30	13	8½	8½		.....	29	12	7½	9½	
May.....	7	13	8½	8½		November.....	5	11½	7½	9½	
.....	14	13	8½	8½		.....	12	11½	7½	9½	
.....	21	12½	8½	8½		.....	19	11½	7½	9½	
.....	28	12½	8½	8½		.....	26	11½	7½	9	
June.....	4	12½	8½	8½		December.....	3	11	7½	9	
.....	11	12½	8½	8½		.....	10	11	7½	8½	
.....	18	12½	8½	8½		.....	17	11	7	8½	
.....	25	12½	8½	9		.....	24	11	7	8½	
July.....	2	12½	8½	9		.....	31	11	7	8½	

## RECEIPTS AND SHIPMENTS OF COAL

*During the year 1887, by routes.*

Routes Received and Shipped by.	Received, tons.	Shipped, tons.
Lake.....	941,847	
Canal.....		3,767
Chicago & Northwestern Railway.....	2,419	496,790
Illinois Central Railroad.....	50,196	86,223
Chicago, Rock Island & Pacific Railway.....	21,691	46,986
Chicago, Burlington & Quincy Railroad.....		122,508
Chicago, Alton & St. Louis Railroad.....	731,686	36,691
Chicago & Eastern Illinois Railroad.....	769,961	4,415
Chicago, Milwaukee & St. Paul Railroad.....	845	298,659
Wabash, St. Louis & Pacific Railway.....		7,400
Minnesota & Northwestern Railroad.....		5,322
Chicago, Santa Fe & California Railroad.....	136,001	4,968
Wisconsin Central Railroad.....	184	38,870
Cincinnati, Indianapolis, St. Louis & Chicago Railroad.....	45,485	119
Louisville, New Albany & Chicago Railroad.....	336,079	1,632
Michigan Central Railroad.....	180,256	8,669
Lake Shore & Michigan Southern Railway.....	347,864	1,130
Pittsburgh, Ft. Wayne & Chicago Railway.....	108,694	1,361
Chicago, St. Louis & Pittsburgh Railway.....	503,448	2,385
Baltimore & Ohio Railroad.....	304,343	88
Chicago & Grand Trunk Railway.....	111,347	8,969
New York, Chicago & St. Louis Railroad.....	181,860	202
Chicago & Atlantic Railroad.....	380,753	25
Totals.....	5,260,680	1,099,169

## RECEIPTS AND SHIPMENTS OF COAL

*During the year 1887, by months.*

Months.	Received, tons.	Shipped, tons.
January.....	438,816	105,481
February.....	422,213	127,806
March.....	378,732	117,086
April.....	341,733	61,832
May.....	340,451	84,087
June.....	430,008	41,908
July.....	415,475	60,110
August.....	419,966	107,185
September.....	462,846	94,864
October.....	466,921	68,447
November.....	597,515	114,479
December.....	549,967	141,838
Totals.....	5,260,680	1,099,169

## CURRENT YARD PRICES FOR COAL

(DELIVERED IN CHICAGO ON CARS)

*For each month during the year 1887.*

Months.	Pittsburgh Coke.	Erie and Briar Hill.	Wilmington.	Hocking.	Anthracite.	Minonk.
January .....	\$5 00	\$4 75	\$2 25	\$3 20	\$5 75	\$2 25
February .....	5 00	4 75	2 25	3 20	5 75	2 25
March .....	5 00	4 75	2 25	3 20	5 75	2 25
April .....	5 00	5 00	2 25	3 20	6 50	2 25
May .....	5 00	4 75	2 25	3 20	5 75	2 25
June .....	5 00	4 50	2 10	3 10	5 75	2 10
July .....	5 00	4 50	2 00	3 10	6 00	2 00
August .....	5 00	4 50	2 00	3 10	6 20	2 00
September .....	5 60	4 50	2 00	3 10	6 20	2 00
October .....	5 60	4 50	2 25	3 30	6 25	2 25
November .....	5 60	4 50	2 25	3 40	6 75	2 25
December .....	5 60	4 50	2 25	3 40	6 75	2 25

## BALED HAY.

*Current Prices, by Car-load Lots, for each month in 1887.*

Months.	No. 1 Timothy, per ton.	No. 2 Timothy, per ton.	Mixed Timothy, per ton.	Upland Prairie, per ton.	No. 1 Prairie, per ton.	No. 2 Prairie, per ton.
January .....	9 50@10 25	8 50@ 9 00	7 50@ 8 00	7 50@ 9 00	6 00@6 50	5 00@5 50
February .....	9 50@10 25	8 50@ 9 00	7 50@ 8 00	8 00@10 00	6 00@6 50	5 00@5 50
March .....	9 50@10 25	8 50@ 9 00	7 50@ 8 00	8 00@10 00	6 00@6 50	5 00@5 50
April .....	10 00@11 50	9 00@10 00	8 00@ 8 50	9 50@12 50	6 00@ 7 00	5 00@5 50
May .....	11 00@12 50	9 50@10 00	8 50@ 9 00	9 50@16 00	6 00@ 7 00	5 00@5 50
June .....	11 00@12 00	9 50@10 00	8 50@ 9 00	11 00@13 50	6 00@ 7 00	5 00@5 50
July .....	14 50@15 00	12 00@13 50	11 00@11 50	10 00@18 00	9 00@ 9 60	7 50@ 8 00
August .....	13 00@15 00	12 00@13 00	11 00@11 50	10 00@13 00	9 00@ 9 60	7 50@ 8 00
September .....	13 00@13 50	11 50@12 50	10 00@11 00	10 00@12 50	8 50@ 9 00	6 00@ 7 50
October .....	13 00@13 50	11 50@11 75	9 50@10 50	9 50@11 50	7 00@ 8 00	5 00@6 50
November .....	13 00@13 50	11 00@11 50	10 00@10 50	9 50@11 50	7 00@ 8 00	6 00@6 50
December .....	13 50@14 50	12 00@13 00	10 50@11 00	10 00@12 00	7 50@ 8 50	6 50@ 7 00



## BEANS AND POTATOES.

Current Prices for each week during 1887.

Week Ended		BEANS.		POTATOES.	
		Medium, per bushel.	Navy, per bushel.	Burbanks, per bushel.	Early Rose, per bushel.
January	8	1 35 @ 1 40	1 45 @ 1 50	48 @ 50	48 @ 50
	15	1 30 @ 1 35	1 40 @ 1 50	50 @ 52	48 @ 50
	22	1 25 @ 1 35	1 30 @ 1 40	50 @ 52	50 @ 52
	29	1 25 @ 1 35	1 30 @ 1 40	50 @ 53	50 @ 53
February	5	1 25 @ 1 35	1 30 @ 1 40	49 @ 51	50 @ 53
	12	1 30 @ 1 35	1 40 @ 1 45	50 @ 52	50 @ 53
	19	1 30 @ 1 35	1 40 @ 1 45	50 @ 52	50 @ 53
	26	1 30 @ 1 35	1 40 @ 1 47	48 @ 47	50 @ 53
March	5	1 30 @ 1 35	1 40 @ 1 47	47 @ 49	50 @ 53
	12	1 35 @ 1 40	1 35 @ 1 40	47 @ 52	50 @ 53
	19	1 35 @ 1 40	1 35 @ 1 40	48 @ 50	50 @ 53
	26	1 35 @ 1 40	1 35 @ 1 40	48 @ 52	50 @ 53
April	2	1 35 @ 1 40	1 35 @ 1 42	48 @ 52	50 @ 53
	9	1 35 @ 1 40	1 35 @ 1 42	53 @ 55	50 @ 53
	16	1 30 @ 1 35	1 40 @ 1 45	50 @ 55	50 @ 53
	23	1 35 @ 1 40	1 45 @ 1 50	73 @ 80	50 @ 53
	30	1 50 @ 1 55	1 60 @ 1 65	75 @ 80	50 @ 53
May	7	1 60 @ 1 65	1 65 @ 1 70	65 @ 70	50 @ 53
	14	1 70 @ 1 75	1 75 @ 1 80	73 @ 80	50 @ 53
	21	1 70 @ 1 75	1 75 @ 1 80	85 @ 90	50 @ 53
	28	1 70 @ 1 75	1 75 @ 1 80	85 @ 90	50 @ 53
June	4	1 65 @ 1 70	1 75 @ 1 80	85 @ 90	50 @ 53
	11	1 65 @ 1 70	1 75 @ 1 80	90 @ 1 00	50 @ 53
	18	1 65 @ 1 70	1 75 @ 1 80	1 00 @ 1 05	50 @ 53
	25	1 65 @ 1 70	1 75 @ 1 80	1 00 @ 1 05	50 @ 53
July	2	1 70 @ 1 75	1 75 @ 1 80	1 00 @ 1 05	50 @ 53
	9	1 60 @ 1 65	1 70 @ 1 75	1 00 @ 1 05	50 @ 53
	16	1 60 @ 1 65	1 70 @ 1 75	1 00 @ 1 05	50 @ 53
	23	1 60 @ 1 65	1 70 @ 1 75	1 00 @ 1 05	50 @ 53
	30	1 65 @ 1 70	1 75 @ 1 80	1 05 @ 1 10	50 @ 53
August	6	1 65 @ 1 70	1 75 @ 1 80	1 05 @ 1 10	50 @ 53
	13	1 70 @ 1 75	1 80 @ 1 85	1 10 @ 1 15	50 @ 53
	20	2 00 @ 2 05	2 10 @ 2 15	1 20 @ 1 25	50 @ 53
	27	2 00 @ 2 05	2 15 @ 2 20	1 20 @ 1 25	50 @ 53
September	3	2 20 @ 2 25	2 25 @ 2 30	1 20 @ 1 25	50 @ 53
	10	2 20 @ 2 25	2 40 @ 2 45	1 20 @ 1 25	50 @ 53
	17	2 20 @ 2 25	2 35 @ 2 40	1 20 @ 1 25	50 @ 53
	24	2 25 @ 2 30	2 35 @ 2 40	1 20 @ 1 25	50 @ 53
October	1	2 25 @ 2 30	2 35 @ 2 40	1 20 @ 1 25	50 @ 53
	8	2 25 @ 2 30	2 35 @ 2 40	1 20 @ 1 25	50 @ 53
	15	2 25 @ 2 30	2 35 @ 2 40	1 20 @ 1 25	50 @ 53
	22	2 25 @ 2 30	2 35 @ 2 40	1 20 @ 1 25	50 @ 53
	29	2 25 @ 2 30	2 35 @ 2 40	1 20 @ 1 25	50 @ 53
November	5	2 25 @ 2 30	2 35 @ 2 40	1 20 @ 1 25	50 @ 53
	12	2 25 @ 2 30	2 35 @ 2 40	1 20 @ 1 25	50 @ 53
	19	2 15 @ 2 20	2 30 @ 2 35	1 20 @ 1 25	50 @ 53
	26	2 15 @ 2 20	2 35 @ 2 40	1 20 @ 1 25	50 @ 53
December	3	2 25 @ 2 30	2 40 @ 2 45	1 20 @ 1 25	50 @ 53
	10	2 25 @ 2 30	2 40 @ 2 45	1 20 @ 1 25	50 @ 53
	17	2 25 @ 2 30	2 40 @ 2 45	1 20 @ 1 25	50 @ 53
	24	2 25 @ 2 30	2 40 @ 2 45	1 20 @ 1 25	50 @ 53
	31	2 25 @ 2 30	2 40 @ 2 45	1 20 @ 1 25	50 @ 53

Early Ohio, per bu. Michigan Stock, per bu.

## LUMBER STATISTICS.

*The Stocks on hand in this city on the 1st of January of each of the years named below were reported as follows:*

	Lumber and Timber.	Shingles.	Lath.	Pickets.	Cedar Posts.
1875.....	344,252,275	81,019,000	39,551,850	2,499,880	290,533
1876.....	352,587,730	83,280,750	47,058,150	2,360,928	416,686
1877.....	369,381,007	97,467,000	36,823,400	3,386,617	442,319
1878.....	385,569,024	125,640,000	43,694,800	2,306,020	380,341
1879.....	410,773,890	200,750,500	41,272,300	1,106,654	479,085
1880.....	451,232,059	190,057,000	48,630,800	2,129,760	404,730
1881.....	497,840,673	188,722,000	50,321,000	1,980,232	63,659
1882.....	560,416,842	260,906,494	48,820,438	3,784,178	219,012
1883.....	655,013,590	299,946,350	76,361,002	3,093,990	73,084
1884.....	635,348,561	461,380,496	65,981,140	1,529,287	397,832
1885.....	623,910,097	332,533,611	89,160,599	2,528,738	397,835
1886.....	626,692,473	423,313,360	96,653,678	4,446,752	1,982,947
1887.....	579,627,112	492,329,900	57,542,609	2,470,854	203,096
1888.....	585,957,549	421,922,595	43,311,694	1,198,599	155,399

## Receipts and Shipments of Lumber and Shingles, 1887.

Routes Received and Shipped by.	LUMBER.		SHINGLES.	
	Received, M feet.	Shipped, M feet.	Received, M.	Shipped, M.
Lake.....	1,457,173	436	647,153	7,989
Canal.....		20,144		1,408
Chicago & North-Western Railway.....	44,276	60,012	13,290	8,517
Illinois Central Railroad.....	55,022	71,083		4,500
Chicago, Rock Island & Pacific Railway.....	5,385	49,632	442	29,860
Chicago, Burlington & Quincy Railroad.....	9,305	280,239	5,848	1,289
Chicago & Alton Railroad.....	4,296	108,560		1,309
Chicago & Eastern Illinois Railroad.....	67,341	68,155	80	1,417
Chicago, Milwaukee & St. Paul Railroad.....	37,045	49,990	7,850	5,842
Wabash, St. Louis & Pacific Railroad.....	33,602	66,173	369	
Minnesota & Northwestern Railroad.....	160	1,345		
Chicago, Santa Fe & California Railroad.....	256	21,985		130
Wisconsin Central Railroad.....	22,950	11,549	5,574	385
Cincinnati, Indianapolis, St. Louis & Chicago R. R.....	2,379	7,453		358
Louisville, New Albany & Chicago Railroad.....	20,125	11,680	351	560
Michigan Central Railroad.....	19,635	5,839	3,692	501
Lake Shore & Michigan Southern Railroad.....	21,928	12,004	373	4,615
Pittsburgh, Fort Wayne & Chicago Railway.....	18,161	17,069	1,902	5,781
Chicago, St. Louis & Pittsburgh Railway.....	19,720	28,682		2,185
Baltimore & Ohio Railroad.....	14,143	14,960	67	290
Chicago & Grand Trunk Railway.....	20,573	15,270	441	319
New York, Chicago & St. Louis Railroad.....	20,312	8,144	113	176
Chicago & Atlantic Railroad.....	16,352	11,362	216	
Totals.....	1,880,168	941,636	687,670	72,286





## LAKE (STEAM) AND RAIL FREIGHTS, SEASON OF 1887.

The following shows the weekly range of *Freights on Flour, Wheat, and Corn by Steam, Chicago to Buffalo or Erie, and thence by Rail:*

Week Ended	To BUFFALO.			To NEW YORK.			To BOSTON.			To PHILADELPHIA.			To BALTIMORE.		
	Flour, per bbl.	Wheat, per bu.	Corn, per bu.	Flour, per bbl.	Wheat, per bu.	Corn, per bu.	Flour, per bbl.	Wheat, per bu.	Corn, per bu.	Flour, per bbl.	Wheat, per bu.	Corn, per bu.	Flour, per bbl.	Wheat, per bu.	Corn, per bu.
April 30	20	3½	3½	40	12	11½	50	15	14	30	9	8½	34	8½	8
May 7	---	3½	3½	---	---	---	---	---	---	---	9½	8½	---	8½	8½
May 14	---	3½	3½	---	---	---	---	---	---	---	9	8½	---	8½	8
May 21	---	3½	3½	---	---	---	---	---	---	---	9½	8½	---	8½	7½
May 28	---	3½	3½	---	---	---	---	---	---	---	9	8½	---	8½	8
June 4	---	4½	4	---	---	---	---	---	---	---	11	10½	---	9½	8½
June 11	---	5½	5	---	---	---	---	---	---	---	11½	10	---	10½	9
June 18	---	6	5½	---	---	---	---	---	---	---	11	10½	---	11	10½
June 25	---	4½	4½	---	---	---	---	---	---	---	10½	9½	---	10½	9½
July 2	---	4	4	---	---	---	---	---	---	---	9½	8½	---	9½	9
July 9	---	4	8½	---	---	---	---	---	---	---	9½	8½	---	9	8½
July 16	---	3½	3	---	---	---	---	---	---	---	8½	8	---	8½	7½
July 23	---	3½	3	---	---	---	---	---	---	---	8½	8	---	8½	8
July 30	---	3½	3½	---	---	---	---	---	---	---	9	8½	---	8½	7½
August 6	---	3½	3½	---	---	---	---	---	---	---	8½	8	---	8½	8
August 13	---	3½	3½	---	---	---	---	---	---	---	8½	8	---	8½	7½
August 20	---	4	3½	---	---	---	---	---	---	---	9½	8½	---	9	8½
August 27	---	4	4	---	---	---	---	---	---	---	9½	8½	---	9½	8½
September 3	---	4	3½	---	---	---	---	---	---	---	9½	8½	---	9½	8½
September 10	---	4	3½	---	---	---	---	---	---	---	9½	8½	---	9	8½
September 17	---	4	3½	---	---	---	---	---	---	---	9½	8½	---	9	8½
September 24	---	4	3½	---	---	---	---	---	---	---	9½	8½	---	9	8½
September 30	---	4	3½	---	---	---	---	---	---	---	9½	8½	---	9	8½
October 7	---	4	3½	---	---	---	---	---	---	---	9½	8½	---	9	8½
October 14	---	4	3½	---	---	---	---	---	---	---	9½	8½	---	9	8½
October 21	---	4	3½	---	---	---	---	---	---	---	9½	8½	---	9	8½
October 28	---	4	3½	---	---	---	---	---	---	---	9½	8½	---	9	8½
November 4	---	4	3½	---	---	---	---	---	---	---	9½	8½	---	9	8½
November 11	---	4	3½	---	---	---	---	---	---	---	9½	8½	---	9	8½
November 18	---	4	3½	---	---	---	---	---	---	---	9½	8½	---	9	8½
November 25	---	4	3½	---	---	---	---	---	---	---	9½	8½	---	9	8½
December 2	---	4	3½	---	---	---	---	---	---	---	9½	8½	---	9	8½
December 9	---	4	3½	---	---	---	---	---	---	---	9½	8½	---	9	8½
December 16	---	4	3½	---	---	---	---	---	---	---	9½	8½	---	9	8½
December 23	---	4	3½	---	---	---	---	---	---	---	9½	8½	---	9	8½
December 30	---	4	3½	---	---	---	---	---	---	---	9½	8½	---	9	8½

## ALL RAIL FREIGHTS EASTWARD.

*The following were the Published Tariff Rates for Freight on Commodities named, from Chicago by All Rail to the several points indicated, in car-load lots:*

From Chicago to the Points named below.	JANUARY 1 TO MARCH 31, 1887.			APRIL 1 TO DECEMBER 31, 1887.		
	Flour, per barrel.	Grain, per 100 lbs.	Provisions, per 100 lbs.	Flour, per barrel.	Grain, per 100 lbs.	Provisions, per 100 lbs.
New York, N. Y. ....	60	30	35	50	25	30
Philadelphia, Pa. ....	56	28	33	46	23	28
Baltimore, Md. ....	54	27	32	44	22	27
Boston, Mass. ....	70	31	40	60	30	35
Hartford, Conn. ....	70	35	45	60	30	35
Providence, R. I. ....	70	35	40	60	30	35
Portland, Me. ....	70	35	40	60	30	35
Montreal, Can. ....	56	28	33	50	25	30
Prescott, Can. ....	54	28	33	50	25	30
Toronto, Can. ....	36	18	23	30	15	17½
Suspension Bridge, N. Y. ....	35	17½	20	30	15	17½
Buffalo, N. Y. ....	35	17½	20	30	15	17½
Albany and Troy, N. Y. ....	54	28	33	46	23	28
Pittsburgh, Pa. ....	35	17½	20	30	15	17½
Wheeling, W. Va. ....	35	17½	20	30	15	17½
Bellaire, Ohio. ....	35	17½	20	30	15	17½
Harrisburg, Pa. ....	56	28	33	46	23	28
Scranton, Pa. ....	56	28	33	46	23	28
Wilmington, Del. ....	56	28	33	46	23	28
Washington, D. C. ....	54	27	32	44	22	27
Alexandria, Va. ....	54	27	32	44	22	27

## FOREIGN FREIGHT RATES.

*The following shows the through Rates of Freight (in cents per 100 lbs.), monthly, on Flour and Provisions, charged in 1887, from Chicago to points named, shipments being all-rail to seaboard, and thence by steamer:*

Shipped to	Goods.	January.	February	March.	April.	May.	June.
Liverpool	Grain	.4610	.4610	.3785	.3142	.3075	.3085
Liverpool	Sacked Flour	.4687	.4406	.3984	.3162	.3175	.3006
Liverpool	Provisions	.5609	.5328	.4798	.3625	.3643	.3675
Glasgow	Grain	.48	.48	.3585	.3225	.3425	.3322
Glasgow	Sacked Flour	.4687	.4608	.4406	.3525	.3625	.3484
Glasgow	Provisions	.5750	.5750	.5468	.4406	.4687	.4687
London	Grain	.4975	.4625	.4450	.3775	.3760	.4125
London	Sacked Flour	.4546	.4462	.4462	.3456	.3484	.3625
London	Provisions	.5750	.5328	.5187	.4406	.4687	.4687
Antwerp	Provisions	.6172	.6172	.5609	.4757	.4617	.4617
Hamburg	Provisions	.59	.59	.59	.52	.52	.52
Amsterdam	Provisions	.6250	.6250	.60	.55	.55	.55
Rotterdam	Provisions	.6250	.6250	.60	.55	.55	.55
Copenhagen	Provisions	.6081	.6081	.6081	.5250	.5250	.5250
Stockholm	Provisions	.6594	.6594	.6594	.6094	.5813	.5813
Stettin	Provisions	.6081	.6081	.6081	.5250	.5250	.5250
Bordeaux	Provisions	.6650	.6650	.6650	.5887	.5687	.5687

Shipped to	Goods.	July.	August	Sept.	October.	Nov.	Dec.
Liverpool	Grain	.3425	.2925	.2575	.3585	.3512	.3512
Liverpool	Sacked Flour	.3287	.2975	.29	.3484	.3625	.35
Liverpool	Provisions	.3787	.3125	.2984	.3984	.4125	.40
Glasgow	Grain	.3760	.3065	.2910	.3335	.3647	.3700
Glasgow	Sacked Flour	.3464	.3512	.3168	.3625	.37	.35
Glasgow	Provisions	.4687	.4187	.3968	.4968	.47	.50
London	Grain	.36	.36	.31	.36	.3775	.3950
London	Sacked Flour	.3625	.3512	.3112	.3625	.37	.35
London	Provisions	.4687	.4187	.3967	.4968	.47	.49
Antwerp	Provisions	.4546	.4546	.4406	.4687	.47	.47
Hamburg	Provisions	.52	.47	.47	.50	.4850	.50
Amsterdam	Provisions	.55	.50	.50	.55	.50	.53
Rotterdam	Provisions	.55	.50	.50	.55	.49	.52
Copenhagen	Provisions	.5250	.4750	.5313	.5813	.5594	.5531
Stockholm	Provisions	.5813	.5813	.5813	.5813	.5313	.5313
Stettin	Provisions	.5350	.4750	.5313	.5813	.5594	.5531
Bordeaux	Provisions	.5687	.5650	.5650	.6150	.5650	.5650

# AVERAGE FREIGHT CHARGES PER BUSHEL

*For the Transportation of Wheat and Corn from Chicago to New York during the years 1858 to 1887 inclusive.*

Calendar Year.	AVERAGE RATE PER BUSHEL.					
	CORN.			WHEAT.		
	By Lake and Canal.	By Lake and Rail.	By All Rail.	By Lake and Canal.	By Lake and Rail.	By All Rail.
1858	.127	----	.3619	.1550	----	.3861
1859	.1570	----	.3248	.1683	----	.3480
1860	* .0833	----	.3248	* .095	----	.3480
1861	* .1062	----	.3881	* .1210	----	.4158
1862	* .0957	----	.4490	* .1082	----	.4800
1863	* .063	----	.4592	* .072	----	.4920
1864	* .09	----	.5600	* .0952	----	.60
1865	* .0864	----	.4188	* .0694	----	.4488
1866	* .1075	----	.4312	* .1377	----	.4630
1867	* .0511	----	.4176	* .08	----	.4475
1868	* .0604	----	.3632	* .0802	----	.3754
1869	* .0584	.2255	.3820	* .0651	.2580	.3557
1870	* .06	.2220	.28	* .0677	.2260	.30
1871	* .0754	.2372	.2968	* .0687	.2542	.3180
1872	* .1072	.2660	.3266	* .1110	.2950	.3499
1873	* .0816	.2298	.2908	* .0917	.2461	.3102
1874	* .0882	.1838	.2450	* .0400	.1709	.2625
1875	* .034	.1808	.2240	* .0378	.1889	.2400
1876	† .0875	.1079	.1574	† .0982	.1136	.1696
1877	† .0959	.1406	.1890	† .1109	.1546	.2060
1878	† .0888	.1053	.1632	† .0996	.1209	.1770
1879	† .1049	.1220	.1456	† .1187	.1313	.1774
1880	† .1241	.1443	.1748	† .1313	.1580	.1960
1881	† .0777	.0942	.1340	† .0867	.1049	.1440
1882	† .0672	.1028	.1350	† .0723	.1091	.1447
1883	† .0808	.11	.1512	† .0901	.1163	.1630
1884	† .0655	.085	.1232	† .07	.10	.1320
1885	† .063	.0801	.1232	† .0654	.0902	.1320
1886	† .0846	.1120	.14	† .0910	.12	.1500
1887	† .0850	.1120	.1470	† .0950	.12	.1575

\*To Buffalo only.

†Including Buffalo charges and tolls.



## ILLINOIS AND MICHIGAN CANAL.

Receipts by Months during the year 1887.

Articles.	Quantity.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Total.
Articles not enumerated.													
Gravel.	Pounds.	---	1,528	41,881	28,080	---	19,550	29,325	240,009	12,605	3,125	---	273,048
Ice.	C. Yards.	---	---	220	1,350	---	465	1,140	855	855	1,855	90	7,028
Iron, all kinds.	Tons.	---	600	1,125	3,345	8,736	4,945	4,405	3,325	960	90	---	22,430
Clay.	Pounds.	---	---	30,000	---	---	---	---	---	4,500	8,000	---	42,500
Meal.	Tons.	---	---	1,671	3,443	2,404	1,439	1,373	1,161	1,778	2,152	---	15,491
Machinery.	Barrels.	---	---	---	---	---	---	---	---	29	280	---	309
Stone.	Pounds.	---	---	---	---	---	---	---	---	1,500	4,000	---	5,500
Sand.	C. Yards.	---	13,769	28,960	28,089	22,075	27,330	36,350	33,079	84,968	23,408	1,109	255,902
Saw.	Tons.	---	---	120	---	160	---	---	150	150	200	---	900
Wood.	Cords.	---	---	---	---	---	---	10	---	148	---	---	158
Wheat.	Busbels.	---	---	27,300	33,900	8,561	10,400	1,356	---	5,600	4,500	---	85,317
Corn.	Busbels.	---	---	133,960	163,125	96,600	180,300	255,600	671,800	336,960	166,800	---	1,908,065
Oats.	Busbels.	10,000	---	93,200	212,200	56,900	85,500	116,900	76,700	65,700	33,900	---	753,900
Rye.	Busbels.	---	---	5,700	6,000	3,000	16,900	---	---	---	2,400	---	33,700
Flour.	Barrels.	2,650	14,350	6,905	11,145	6,780	19,685	9,211	13,690	22,172	22,659	2,938	132,120
Boats.	Miles run.	223	4,881	22,382	25,741	18,998	22,334	28,694	31,167	27,953	22,241	736	205,569
Grass Seeds.	Pounds.	---	---	19,360	15,000	3,300	---	---	---	---	---	---	37,660

## ILLINOIS AND MICHIGAN CANAL.

Shipments by Months during the year 1887.

Articles.	Quantity.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Total.
Articles not enumerated		2,400	220,822	44,850	22,870	102,850	35,210	84,150	30,622	214,000	446,300	4,000	1,167,475
Agri-cultural implements	Pounds.	---	---	2,000	13,000	33,400	---	---	1,500	---	---	---	50,400
Bricks	Number.	---	1,000	8,000	25,975	---	---	---	---	---	---	---	35,475
Gravel	C.Yards.	---	---	180	1,343	1,535	425	1,270	570	655	1,625	80	7,405
Carpenter and Joiner's work	Pounds.	---	1,100	8,250	6,066	1,500	1,980	4,500	2,445	1,060	---	---	15,985
Furniture	Pounds.	---	---	---	---	500	---	---	---	---	---	---	7,445
Ice	Tons.	---	860	1,510	2,970	8,630	4,970	5,540	2,990	1,540	1,040	---	24,940
Iron, all kinds.	Tons.	4,500	6,800	45,125	11,000	8,400	8,400	1,300	2,600	5,400	2,800	---	97,435
Lath.	Number.	---	---	60,000	10,000	888,500	257,060	383,300	110,000	48,000	273,800	---	1,327,600
Lime (Common)	Barrels.	---	15	110	9	67	4	40	14	---	---	---	75
Lime (Hydraulic)	Barrels.	---	15	110	9	67	4	40	14	---	---	---	285
Machinery	Pounds.	---	30,800	15,300	12,000	---	---	---	24,170	---	500	---	82,320
Merchandise	Pounds.	---	17,300	23,388	6,700	14,100	8,300	56,497	69,698	41,300	18,800	7,000	285,073
Nails and Spikes	Pounds.	---	---	---	1,700	2,300	2,300	---	2,890	---	1,100	---	7,390
Oils.	Barrels.	5	---	---	7	2	4	45	156	19	16	5	264
Posts, Rails and R. R. Ties	Number.	---	1,225	998	605	7,374	---	5,008	1,225	3,226	4,027	---	22,601
Stone (Dressed)	C.Yards.	---	60	186	464	849	768	685	794	794	754	50	4,795
Stone (Rubble)	C.Yards.	---	925	2,676	4,792	5,931	2,948	1,590	991	1,691	970	90	22,110
Stone (Rubble)	C.Yards.	---	8,398	13,065	14,816	9,070	15,430	20,548	20,808	22,286	21,318	711	150,086
Stone (Dimensions)	C.Yards.	---	1,739	3,667	5,189	4,707	5,570	7,877	5,854	7,163	5,938	258	48,067
Sand	Tons.	---	---	16	15	15	15	23	21	12	10	---	111
Seeds	Pounds.	---	---	---	1,400	---	---	---	---	3,966	---	---	5,366
Shingles	M.	---	80	185	205	1,156	362	1,746	2,257	862	1,164	---	7,969
Salt	Pounds.	---	---	---	300	300	1,000	2,400	800	100	200	---	700
Wagons	Pounds.	---	---	2,600	2,200	3,000	1,000	2,400	800	---	---	---	12,800
Boats	Miles run	464	6,066	19,316	21,285	15,762	19,878	26,094	24,798	24,173	21,305	912	180,060



# LAKE COMMERCE OF CHICAGO

## FOR THE YEAR 1887.

### RECEIPTS AND SHIPMENTS.

### SUMMARY OF VESSELS ARRIVED, WITH THEIR TONNAGE.

“ “ “ CLEARED, “ “ “

### COMPARATIVE STATEMENT OF ARRIVALS AND CLEARANCES FOR A SERIES OF YEARS.

### LIST OF VESSELS BUILT IN THE DISTRICT IN 1887.

“ “ “ OWNED IN CHICAGO THAT WERE LOST IN 1887.

“ “ “ OWNED IN CHICAGO.

“ “ “ LAID UP IN CHICAGO AT THE CLOSE OF NAVIGATION.

The following Statement shows the Dates of the Opening of Navigation at the Straits of Mackinac for thirty-four years. The last clearance for Buffalo in 1887 was on Dec. 7.

1854.....	April 25	1866.....	April 29	1878.....	Mar. 14
1855.....	May 1	1867.....	April 23	1879.....	April 23
1856.....	May 2	1868.....	April 19	1880.....	April 5
1857.....	May 1	1869.....	April 23	1881.....	May 4
1858.....	April 6	1870.....	April 18	1882.....	April 5
1859.....	April 4	1871.....	April 8	1883.....	April 28
1860.....	April 13	1872.....	April 28	1884.....	April 28
1861.....	April 25	1873.....	May 1	1885.....	May 6
1862.....	April 18	1874.....	April 29	1886.....	April 21
1863.....	April 17	1875.....	April 28	1887.....	April 23
1864.....	April 23	1876.....	April 28		
1865.....	April 21	1877.....	April 20		



## SHIPMENTS BY LAKE DURING THE YEAR 1887.

Articles.	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Total.
Oat Meal	40	---	---	48	1,088	1,118	19	8	8	250	725	---	2,549
Corn Meal	---	---	---	1,000	2,106	1,418	442	1,713	745	203,816	305,875	---	11,542
Flour	---	---	---	20,900	272,307	205,454	249,702	297,126	168,886	203,816	305,875	39,410	1,044,196
Barley	---	---	---	319,863	1,196,883	4,129,739	4,129,739	3,641,008	1,842,194	1,545,312	8,962,668	42,000	17,218,351
Wheat	---	---	---	3,786,307	5,167,384	4,293,392	4,416,440	3,880,745	7,146,079	6,505,696	8,962,668	198,500	38,710,866
Corn	---	---	---	19,280	1,085,307	1,057,739	714,650	2,461,704	2,181,455	1,432,696	697,901	5,000	10,215,112
Oats	---	---	---	---	---	10,000	8,000	17,688	40,000	69,000	30,700	---	175,388
Rye	---	---	---	---	---	---	---	---	---	---	---	---	---
Barley	---	---	---	---	---	---	---	---	---	---	---	---	---
Grass Seeds	---	---	---	---	2,511	---	---	---	62,000	---	34,000	---	98,541
Flax	---	---	13,000	20,000	151,500	84,000	214,500	706,100	717,000	406,700	872,000	160,000	2,844,800
Broom Corn	---	---	---	191,834	165,900	192,000	45,000	470,889	298,455	468,811	723,673	---	2,559,712
Cured Meats	---	---	50	158	499	383	102	819	792	215	186	112	3,180
Beef	---	---	---	50,000	885,000	75,000	70,500	990,500	2,390,840	79,100	25,800	---	3,912,940
Pork	---	---	---	50	20	135	200	150	558	1,788	1,880	---	4,216
Lard	---	---	160	278	8,687	6,465	3,099	7,167	7,454	3,095	1,179	---	41,625
Tallow	---	---	---	450,000	5,554,800	5,104,700	4,088,300	2,198,800	7,698,300	5,041,650	6,987,300	660,000	38,363,650
Butter	---	---	---	280	158	125	848	100	11	2,517	754	---	4,581
Cheese	---	---	---	---	3,600	7,300	5,300	10,800	15,500	40,000	5,700	---	68,000
Hides	6,750	6,500	22,000	5,000	115,700	420,094	510,000	275,000	299,000	293,100	865,100	85,100	2,943,960
Wool	---	---	---	20,000	115,300	825,500	242,300	27,000	175,000	64,800	16,100	---	940,000
Lumber	---	---	---	100,000	895,500	668,700	716,400	1,090,500	873,300	273,100	30,000	---	3,598,400
Lead	---	---	---	4,225	152	---	---	69	100	60	35	---	436
Nails	275	860	615	4,225	84,984	87,901	82,400	30,040	17,019	12,740	10,650	---	300,459
Miscellaneous Iron	7	---	---	110	4,545	1,694	1,534	168	1,542	88	495	150	12,846
Brick	---	---	14	8	846	668	598	609	351	365	164	---	3,236
Coffee	---	---	---	500	1,092	1,454	1,353	1,247	1,507	---	1,155	---	70
Tea	181	---	115	540	1,092	1,454	1,353	1,247	1,507	---	1,155	463	9,964
Sugar	171	44	132	845	1,815	1,815	3,052	8,543	2,823	1,469	705	86	15,147
Syrup	84	30	227	692	1,144	8,084	1,943	2,004	2,351	2,693	1,974	---	10,660
Potatoes	87	41	50	187	417	581	253	604	788	1,028	876	80	4,571
Onions	81	9	841	177	577	687	908	1,054	1,084	893	502	88	6,196
Butter	---	---	---	1,625	2,500	9,735	17,017	11,854	3,130	1,440	885	---	43,556
Hay	---	---	---	2,690	4,271	1,125	1,304	2,732	863	1,440	905	---	4,738
Oil Cane	---	---	---	10,043	15,514	18,928	1,326	5,486	1,160	12,560	21,065	2,000	58,061
Miscellaneous	2,160	1,168	14,018	59,890	175,456	180,466	282,432	240,869	306,385	165,708	78,516	14,737	1,322,500
Salts	16	75	30	155	86	484	2,265	2,265	80	80	105	50	3,596

# ARRIVALS OF VESSELS IN THE DISTRICT OF CHICAGO,

*Showing the Number and Tonnage by months during the year 1887.*

Months.	Vessels in the Coasting Trade.		Foreign Vessels from Foreign Ports.		American Vessels from Foreign Ports.		Aggregate Vessels Arrived.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
January .....	10	5,381	----	-----	----	-----	10	5,381
February .....	5	2,620	----	-----	----	-----	5	2,620
March .....	24	8,517	----	-----	----	-----	24	8,517
April .....	589	167,882	----	-----	----	-----	589	167,882
May .....	1,546	527,715	18	6,313	29	8,994	1,593	543,012
June .....	1,721	598,454	24	8,873	87	12,996	1,792	620,264
July .....	1,759	615,310	41	14,783	43	14,068	1,822	644,181
August .....	1,745	625,546	30	10,969	19	6,985	1,794	643,410
September .....	1,658	602,739	32	11,231	24	8,906	1,714	622,267
October .....	1,435	556,086	12	4,100	14	6,132	1,461	566,256
November .....	1,050	430,690	4	1,162	4	1,395	1,058	433,247
December .....	98	71,253	----	-----	----	-----	98	71,253
Totals....	11,620	4,212,164	161	57,450	169	58,678	11,950	4,328,292

## CLEARANCE OF VESSELS.

Months.	Vessels in the Coasting Trade.		Foreign Vessels to Foreign Ports.		American Vessels to Foreign Ports.		Aggregate Vessels Cleared.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
January .....	8	5,577	----	-----	----	-----	8	5,577
February .....	5	2,045	----	-----	----	-----	5	2,045
March .....	33	10,351	----	-----	----	-----	33	10,351
April .....	775	338,387	----	-----	41	12,595	818	350,982
May .....	1,556	541,541	21	7,494	49	15,530	1,626	564,555
June .....	1,708	590,766	21	7,718	62	19,789	1,791	618,273
July .....	1,736	612,439	40	14,592	42	13,850	1,818	640,881
August .....	1,733	619,255	30	10,898	72	23,238	1,835	653,331
September .....	1,615	589,372	32	11,384	51	16,642	1,698	617,893
October .....	1,454	564,018	17	5,894	38	12,285	1,509	583,145
November .....	833	345,191	2	551	5	2,052	840	350,794
December .....	42	23,748	----	-----	----	-----	42	23,748
Totals....	11,498	4,246,170	163	58,471	362	116,919	12,023	4,421,560

## ARRIVALS AND CLEARANCES FOR 18 YEARS.

Years.	Arrivals.		Years.	Clearances.	
	Vessels.	Tonnage.		Vessels.	Tonnage.
1870.....	12,739	8,049,265	1870.....	12,433	2,963,943
1871.....	12,320	8,096,101	1871.....	12,313	3,064,235
1872.....	12,824	3,059,752	1872.....	12,531	3,017,790
1873.....	11,858	3,225,911	1873.....	11,876	3,338,808
1874.....	10,827	3,195,633	1874.....	10,730	3,134,076
1875.....	10,498	3,122,004	1875.....	10,607	3,157,051
1876.....	9,621	3,089,072	1876.....	9,628	3,078,364
1877.....	10,233	3,274,332	1877.....	10,284	3,211,083
1878.....	10,490	3,608,534	1878.....	10,494	3,631,139
1879.....	11,859	3,887,095	1879.....	12,014	3,870,300
1880.....	13,918	4,616,969	1880.....	13,392	4,537,383
1881.....	13,048	4,533,558	1881.....	12,957	4,228,689
1882.....	13,351	4,849,950	1882.....	13,636	4,904,999
1883.....	11,967	3,812,464	1883.....	12,015	3,980,873
1884.....	11,354	3,756,973	1884.....	11,472	3,751,723
1885.....	10,744	3,653,936	1885.....	10,798	3,652,286
1886.....	11,157	3,926,318	1886.....	11,215	3,950,762
1887.....	11,950	4,328,292	1887.....	12,033	4,421,560

## LIST OF VESSELS BUILT

*In the District of Chicago during the year 1887.*

Class.	Name.	Gross Tonnage.	Net Tonnage.
Tug .....	Ruby .....	33.32	16.66
" .....	Unadilla .....	26.69	15.35
Propeller .....	Rlsatan .....	46.32	26.97
Schooner Yacht .....	Countess .....	76.31	72.49
Steam Yacht .....	Thistle .....	49.14	23.46
Total, 5 Vessels .....		231.78	170.53

## LIST OF VESSELS LOST

*Belonging in the District of Chicago during the year 1887.*

Class.	Name.	Net T'n'ge.	Estimated value.	Am't Ins'r'd.	No. of lives Lost.	When and Where Lost, etc.
Schooner	Lucinda Van Valkenburgh .....	236.58	\$3,000	--	--	Sunk near Thunder Bay, Lake Michigan May 31, 1887.
"	Gesine .....	94.24	1,500	--	--	Foundered near Michigan City, Lake Michigan, August 23, 1887.
"	City of Green Bay .....	329.06	10,000	\$3,000	6	Stranded near South Haven, Lake Michigan, October 3, 1887.
"	Maine .....	144.19	2,000	--	--	Stranded near Milwaukee, Lake Michigan, October 23, 1887.
Propeller	Vernon .....	560.41	60,000	37,000	41	Foundered near Two Rivers, Lake Michigan, October 29, 1887.
Schooner	Blazing Star .....	265.22	9,000	6,600	--	Stranded near Fisherman's Shoal, Lake Michigan, November 10, 1887.
Total, 6 vessels .....		1,679.70	\$80,500	\$51,600	47	

## LIST OF VESSELS LAID UP.

*Showing the Class, Number and Tonnage of Vessels "laid up" in Chicago at the Close of Navigation, 1887.*

Class.	Number.	Net Tonnage.
Propellers .....	92	77,356
Schooners .....	260	76,746
Tugs .....	41	1,151
Steam Canal Boats .....	4	197
Sail Yachts .....	7	73
Total .....	404	154,523



## LIST OF VESSELS

*Owned in the District of Chicago, December 31, 1887.*

Names.	Net Tonnage.	Names.	Net Tonnage.	Names.	Net Tonnage.
<b>PROPELLERS.</b>		<b>TUGS.</b>		<b>SIDE-WHEEL STEAMERS.</b>	
Albert Soper	324.77	Bob Teed	22.61	Ivanhoe	200.94
Annie Laura	189.18	C. M. Charnley	41.98	Grey Eagle	156.23
Bessemer	440.27	Calumet	24.96		
Berrien	68.55	Calumet	37.08	2 Steamers	357.17
City of St. Joseph	240.56	Charles W. Parker	18.21		
Charles Rietz	168.76	Chicago	20.39	<b>STEAM YACHTS</b>	
Carrie A. Ryerson	30.65	Commodore	20.36	<b>UNDER FIVE TONS.</b>	
City of Fremont	557.92	Crawford	18.25	Annie	3.00
City of Duluth	912.43	Charles Halladay	16.53	Amazon	2.00
City of New York	209.58	Charmer	8.30	Adelaide	2.00
Charm	18.79	D. L. Babcock	12.00	Barney	2.62
Colorado	1,321.78	E. P. Ferry	18.21	Despatch	4.00
City of Traverse	925.96	Edward Shelby	13.62	Dora	3.00
Dean Richmond	1,257.23	F. O. Earnshaw	16.66	Ernie M.	2.74
D. J. Foley	348.00	Francis R. Anderson	15.41	Ellin	3.00
Emma E. Thompson	176.23	F. H. Stanwood	10.82	Frolic	2.00
Favorite	85.72	F. S. Butler	19.45	Harry D.	2.00
Fayette	248.40	Frank R. Crane	8.49	Joppa	3.00
Flora	17.91	Flossie Thielcke	14.78	Joseph Lister	2.00
Geysen	71.60	G. W. Gardner	25.60	Kitty O'Neill	3.24
H. S. Hubbell	365.43	Geo. B. McClellan	13.02	Nina	1.36
Ira H. Owen	1,497.77	Gertrude	13.12	Rambler	1.00
Ida M. Torrent	218.68	Herbert	40.81	River Queen	1.85
J. E. Rumbell	54.57	J. Miner	15.68	Sidney S.	3.00
Jay Gould	896.76	J. H. Hackley	22.59	Seabird	2.00
J. L. Hurd	592.55	J. W. Taylor	20.13	St. Andrew	4.00
Josie Davidson	19.58	J. Sheriff	10.96		
Josephine	617.18	John C. Ingram	15.16	19 Steam Yachts	48.01
John Otis	254.14	J. W. Hahn	17.88		
J. W. Westcott	451.52	J. W. Parmelee	15.38	<b>STEAM CANAL BOATS.</b>	
Lucille	116.17	Leo	17.49	Advance	78.92
Lawrence	384.34	L. B. Johnson	19.27	B. & C.	99.27
Lark	11.07	M. Shields	17.47	Belle Chase	11.92
Minnie B.	10.76	Marlet	18.17	City of Henry	67.82
M. Brand	25.93	Mentor	11.50	Danube	71.74
Michael Groh	209.74	Meteor	7.78	E. H. Heath	75.85
Monitor	96.51	Munson	13.04	Excelsior	92.87
May A. Minter	11.79	Monitor	18.92	Fearless	77.16
McCormick	120.63	Mary McLane	20.15	Imperial	63.27
M. T. Greene	421.52	M. P. Harrison	8.25	Jack Robertson	65.24
Peerless	912.70	O. B. Green	28.48	Joliet	76.94
Robert Holland	389.99	Omega	8.09	Montauk	78.04
River Queen	41.18	Protection	80.02	Mohawk Belle	69.19
St. Joseph	260.21	Pearl	13.23	M. Talcott	96.88
Solon H. Johnson	100.03	Pearl B. Campbell	11.11	Nashotah	72.52
Swallow	208.42	R. W. Currie	18.19	Novelty	170.92
Thomas D. Stimson	468.87	R. Prindville	12.89	Niagara	71.45
Thomas R. Scott	212.60	Rebel	14.50	Old Rock	54.38
W. H. Alley	89.92	Robbie Dunham	17.10	Pallas	64.62
Welcome	11.38	Robert Tarrant	20.74	Peerless	73.33
White & Friant	299.12	Ruby	16.66	San Pedro	60.16
		Satisfaction	18.12	Victor	101.29
51 Propellers	16,709.79	Success	13.38	Welcome	65.14
<b>TUGS.</b>		T. H. Camp	44.72	Whale	56.82
A. Burton	12.74	T. T. Morford	44.87		
A. C. Conn	60.56	Thomas Hood	19.73	24 Steam Canal Boats	1,811.09
A. A. Carpenter	19.23	Tom Brown	18.91		
A. B. Ward	15.34	Twilight	21.99	<b>YACHTS.</b>	
A. G. Van Schaick	19.94	Union	18.82	Glad Tidings	44.45
A. S. Allen	7.10	Uncle Sam	12.43	Idler	80.40
Alert	11.68	Unadilla	15.95	Argo	14.17
Alpha	43.32	Viva	17.94	Countess	72.49
Alfred Mosher	18.87	W. L. Rwing	21.96	Water Witch	67.86
A. Miller	17.37	W. H. Wolf	21.38	Thistle	28.46
Black Ball, No. 2	18.56	William Rollar	14.11		
Brothers	12.17	William Maxwell	18.41	6 Yachts	307.63
		73 Tugs	1,492.16		

Names.	Net Tonnage.	Names.	Net Tonnage.	Names.	Net Tonnage.
<b>SLOOPs.</b>		<b>SCHOONERS.</b>		<b>SCHOONERS.</b>	
Douglas	10.85	F. L. Danforth	679.89	Minnie Mueller	189.94
Frolic	7.97	Fleetwing	804.12	Minnie Slausson	347.96
J. C. King	13.61	Florence Lester	251.94	Moses Gage	215.57
Jim Barnes	9.70	Flying Cloud	242.97	Moselle	283.05
Nora	5.40	Four Brothers	188.29	Myrtle	197.00
Phantom	5.90	Fannie Neil	428.47	Mystic	153.46
Rambler	12.08	Geo. Dunbar	220.99	Maj. N. H. Ferry	162.73
Sadie	13.63	G. D. Dousman	262.64	Nalad	296.35
Verna	6.52	Geo. L. Wrenn	208.40	Newsboy	383.25
9 sloops	86.65	George Steel	256.98	North Cape	366.73
<b>SCHOONERS.</b>		Glad Tidings	173.83	North Star	141.51
A. Bradley	181.98	Grace M. Filer	225.22	Norman	289.16
A. E. Vickery	277.25	Guiding Star	364.90	O. R. Johnson	121.41
A. J. Mowry	178.87	Granger	348.26	Olga	292.69
Adirondac	277.07	Geo. A. Marsh	204.56	Otter	194.81
Agnes L. Potter	265.21	H. Rand	118.71	O. Shaw	88.63
Alice	291.88	Halsted	471.71	Ottawa	155.13
America	257.21	Hattie Hutt	252.58	Presto	174.45
American Union	516.18	Helen Pratt	184.83	Pilot	124.60
Annie Dall	142.06	Higgle	417.56	Pensaukee	527.40
Antelope	30.42	Homer	432.34	Parana	386.13
A. P. Nichols	284.69	Horace H. Badger	250.96	R. B. Hayes	635.42
Apprentice Boy	198.47	Hattie Earl	95.63	Racine	156.77
Amaretta Mosher	285.87	Horace Faber	265.07	Radical	168.46
Ann Maria	248.89	Harriett Ross	170.24	Ramaday	20.71
Australia	151.49	Herschel	228.91	Ralph Campbell	215.24
B. F. Wade	140.63	H. A. Richmond	198.30	Reed Case	318.87
Barbarian	282.71	Iugeborg M. Forest	165.42	Richard Mott	254.55
Bay State	236.92	Ida Keith	465.07	Rising Star	279.35
Belle Brown	207.08	Iver Lawson	161.65	Rosa Belle	125.40
Bertie Calkins	243.38	J. B. Wilber	391.88	S. B. Pomeroy	386.53
C. C. Trowbridge	230.42	J. V. Jones	224.22	Sky Lark	294.04
Charlotte Raab	182.04	J. V. Taylor	180.95	Snow Drop	180.87
C. Amsden	174.88	Jason Parker	106.81	Sodus	31.21
C. Michelson	180.59	Jack Thompson	199.15	Sunrise	417.37
C. North	102.60	Jennie Mullin	195.98	Stafford	189.92
C. A. King	300.30	Jesse Phillips	177.10	S. M. Stephenson	495.31
City of Sheboygan	246.55	John Mark	303.37	Sketch	7.34
C. G. Mixer	279.37	John Miner	259.66	Supply	85.00
C. J. Roeder	124.14	John Rober	212.49	T. Y. Avery	243.63
Cascade	215.39	Julia B. Merrill	190.90	Tempest	186.49
Carrier	177.92	John W. Wright	24.93	Thos. H. Howland	283.80
Charlie Marshall	208.48	J. Loomis McLaren	272.99	Topsey	139.37
Charles Lulling	208.61	J. H. Mend	388.58	Thos. L. Parker	596.99
Charles P. Minch	387.80	J. F. Johnson	425.69	Vega	190.25
City of Chicago	314.21	Jennie Weaver	109.19	Vermont	77.89
C. L. Fick	85.33	Kate Hinchman	224.60	Willie Smith	8.91
City of Grand Rapids	214.67	Kate E. Howard	91.56	Willie Loutit	172.66
City of Grand Haven	190.91	Lottie Wolf	8.18	W. H. Dunham	175.66
C. H. Hackley	207.18	Lottie Cooper	239.86	W. H. Hawkins	123.31
Clara	221.11	Laura Miller	52.95	W. O. Goodman	306.26
Clipper City	119.92	L. B. Shepard	203.80	Wm. Jones	146.48
Col. Ellsworth	308.01	L. M. Mason	237.25	White Cloud	281.45
Commerce	311.06	Lavinda	119.86	Windsor	225.95
Coral	109.85	Live Oak	157.48	Wm. Jones	366.49
Cuyahoga	220.67	Lincoln Dall	196.37	Waukesha	294.87
Curiosity	12.77	Lizzie A. Law	710.13	Westchester	145.72
Condor	29.00	Lotus	267.65	William Smith	42.13
Cheney Ames	283.48	Louisa	37.25	York State	287.92
Delos De Wolf	292.14	Laura Johnson	82.52	Z. Y. M. C. A.	189.28
Duncan City	300.38	Lookout	214.92		
Elgin	309.51	Lake Forest	315.62	202 Schooners	45,090.32
E. M. Stanton	157.97	Lizzie Doak	60.37		
E. P. Royce	226.83	Lillie Pratt	193.05	RECAPITULATION.	
E. R. Blake	191.01	Mary Ludwig	65.40	51 Propellers	16,709.79
Eagle Wing	252.17	Maggie Thompson	147.76	78 Tugs	1,492.16
Edna	86.41	Magnolia	111.79	2 Side-wheel Steamers	357.17
El Tempo	157.62	Mediterranean	227.47		
Emeline	121.51	Margaret A. Muir	330.07	19 Steam Yachts under 5 tons	48.01
Emily B. Maxwell	342.67	Margaret Dall	167.51	24 Steam Canal Boats	1,311.09
Ebenezer	150.06	Maid of the Mist	83.18	202 Schooners	45,090.32
Eva Fuller	217.43	Mary A. Gregory	530.14	9 Sloops	86.65
Ellen Williams	277.76	Mary D. Ayer	255.05	6 Yachts	307.83
Ellen Stephenson	41.73	Mary L. Higgle	248.96		
Forest	107.78	Mary Collins	17.21	391 Vessels	65,908.02
		Mantha	244.09		
		Mediator	211.01		
		Minerva			



**LIST OF MEMBERS**  
**OF THE**  
**BOARD OF TRADE OF THE CITY OF CHICAGO**  
**DECEMBER 31, 1887.**



## LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO.

NAME.		FIRM.	BUSINESS.	LOCATION.
3	Abel, Jonathan.....	Pres't Phenix Distilling Co	Distilling.....	25 South Canal st.
3071	Ackerman, Frederic S.....	With Curver & Co.....	Commission.....	47 Board of Trade Building.
4	Adams, Benjamin.....	B. Adams & Co.....	Commission.....	62 Traders' Building.
5	Adams, Cyrus H.....	Cyrus H. Adams & Co.....	Commission.....	89 Board of Trade Building.
3002	Adams, Edward S.....	With Cyrus H. Adams & Co.....	Commission.....	89 Board of Trade Building.
6	Adams, Gustavus P.....	With Cyrus H. Adams & Co.....	Commission.....	89 Board of Trade Building.
2444	Adams, Hugh L.....	.....	Grain Merchant.....	Room 40, 24 Pacific av.
4120	Adams, John B.....	.....	Commission.....	59 Traders' Building.
9	Adams, John Q.....	.....	Commission.....	.....
3893	Adams, Samuel O.....	.....	.....	41 Clark st.
4140	Adsit, James M.....	.....	Banking.....	41 Clark st.
4305	Adsit, James M., Jr.....	.....	Insurance.....	174 La Salle st.
12	Affeld, Charles E.....	Witkowsky & Affeld.....	.....	28 Exchange Building.
2204	Alken, Mayhews P.....	M. P. Alken & Co.....	Commission.....	St. Louis, Mo.
4533	Alkin, Thomas.....	.....	.....	13 La Salle st.
14	Albro, Emelius S.....	.....	Flour and Commission.....	.....
2088	Alcock, William H.....	.....	Commission.....	27 Parker Building.
13	Aldrich, Henry H.....	.....	Brokerage and Commission.....	92 Board of Trade Building.
3760	Aldrich, J. Frank.....	.....	Commission.....	81 Counselman Building.
16	Aldridge, John G.....	With Baldwin & Stone.....	Commission.....	169 Jackson st.
2320	Alexander, Granville W.....	With Wm. Young & Co.....	Commission.....	600 Royal Insurance Building.
4618	Allen, Geo. J.....	.....	.....	New York.
4573	Allen, Henry.....	Henry Allen & Co.....	Commission.....	.....
4312	Allen, John McCow.....	.....	.....	.....
20	Allen, Oscar D.....	.....	Commission.....	413 Royal Insurance Building.
22	Allerton, Samuel W.....	Allerton Packing Co.....	Packing.....	6 and 8 Sherman st.
3275	Alston, John.....	Pres't Alston Mfg. Co.....	Paint, Oil, etc.....	235-239 South Water st.
4185	Alt, George E.....	With Albert Dickinson.....	Seeds.....	115-119 Kinzie st.
24	Ames, Miner T.....	Miner T. Ames & Co.....	Coal.....	123 La Salle st.
3351	Amnden, Frank J.....	.....	Brokerage.....	Rochester, N. Y.
4054	Anderson, Herbert.....	.....	Commission.....	298 Rialto Building.
4112	Anderson, John.....	.....	Brokerage and Commission.....	Room 59, 4 Sherman st.
3737	Anderson, Wells N.....	With Geo. C. Eldredge & Co.....	Commission.....	6 Sherman st.
25	Anderson, William H.....	.....	Grain Broker.....	707 West Adams st.

## LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO — CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
26 Address, Montford S.	West, Andreas & Co.	Commission	715 Royal Insurance Building.
3498 Andrews, Edward H.	Baker & Andrew	Commission	Room 67, 187 La Salle st.
3404 Andrews, Joseph H.		Real Estate	Room 5, 194 Clark st.
27 Andrews, William B.	E. Ryder & Co. (Special)	Brokerage	56-59 Traders' Building.
35 Apfel, Phillip			504 Huribut st.
3660 Apfel, William G.	With Carl C. Moeller & Co.	Commission Merchants	236 La Salle st.
3042 Applegate, William J.	W. J. Applegate & Co.	Commission	Room 21, 260 South Clark st.
4011 Armour, Jonathan O.	Armour & Co.	Packers	305 La Salle st.
38 Armour, Philip D.	Armour & Co.	Packers	305 La Salle st.
3112 Armour, William	Dole & Co.	Elevators	305 La Salle st.
34 Armstrong, Charles M.		Commission	18-20 Maller's Building.
40 Ash, Isaac N.	I. N. Ash & Co.	Commission	76 Board of Trade Building.
41 Ash, Levi H.		Commission Merchant	Room 12, Home Insurance Bldg.
44 Atkins, Arthur R.			Deceased.
1846 Atkinson, John A.			6 Sherman st.
3604 Austin, Frederick D.	With C. E. Foss & Co.	Commission	98 Board of Trade Building.
47 Austrian, Joseph	Leopold & Austrian.	People's Line Steamers	72 Market st.
4096 Auten, Phillip L.	Ford River Lumber Co.	Lumber	242 South Water st.
2818 Avery, Henry C.	Avery & Co.	Commission Merchants	119 Rialto Building.
4043 Axtell, Frank F.	Elmendorf, Watte & Co.	General Commission	710 Rialto Building.
4448 Babcock, Fred. H.	With Wm. P. Harvey & Co.	Provisions	218 La Salle st.
4653 Bacon, Edward P.	E. P. Bacon & Co.	Commission	Milwaukee, Wis.
2521 Bacon, Edward R.	Congdon & Co.	Shippers and Receivers	32 Traders' Building.
4083 Bacon, George W.	Bacon & Lindman	Commission	Room 40, 228 La Salle st.
50 Bacon, Moses S.	Bacon & Co.	Commission	Traders' Building.
95 Badenoch, John J.		Flour and Feed	Cor. W. Wash'n & Desplaines sta.
2616 Bailey, Edward W.		Commission	72 Board of Trade Building.
91 Bailey, George G.	E. W. Bailey & Co.	Commission	81 Traders' Building.
51 Bailey, Jonathan B.		Commission	280 South Clark st.
4469 Baird, Wyllys W.	Baird & Bradley	Real Estate	90 La Salle st.
61 Baker, Asabel M.		Commission	268 South Water st.
3498 Baker, David H.	Baker & Andrew	Commission	67 Calumet Building.
3968 Baker, Frank H.		Commission	Room 5, 80 La Salle st.
4219 Baker, Frank M., Jr.	With John Hull, Jr.	Commission	6 and 8 Sherman st.

4031	Baker, James A.	Seymour, Baker & Co.	Commission	New York, 3 Exchange Court.
59	Baker, William T.	Wm. T. Baker & Co.	Commission	Room 1, Counselman Building.
63	Balcom, Uri	Holt & Balcom	Lumber	240 South Water st.
3806	Balding, Thomas E.	Kellogg & Balding	Commission	314-315 Royal Insurance Bldg.
64	Baldwin, Erastus B.	Baldwin & Stone	Commission	169 Jackson st.
3247	Baldwin, George D.			Deceased.
3205	Baldwin, George F.	Baldwin, Wrenn & Farnum	Commission	Grand Pacific Hotel Building.
2092	Baldwin, James A.	Baldwin & Weeks	Commission	Room 23, Parker Building.
4612	Baldwin, Simeon	Geo. C. Ball & Co.	Commission	New York.
66	Ball, George C.	J. M. Ball & Co.	Commission	88-87 Counselman Building.
67	Ball, James M.	With D. Eggleston & Son.	Commission	12-13 Parker Building.
3886	Ball, John A.	W. T. Ball & Co.	Commission	500 Royal Insurance Building.
3849	Ball, William T., Jr.		Cooperage	39-47 Illinois st.
4527	Banta, C. V., Jr.	J. T. Lester & Co.	Commission	Rialto Building.
68	Bangs, Edward W.	With G. M. Barber	Grain	108 Traders' Building.
4476	Bannister, Devillo C.	Geo. M. Barber	Grain and Provisions	108 Traders' Building.
93	Barber, George M.	Ducat, Lyon & Co.	Fire Insurance	201 La Salle st.
4343	Barnard, Eugene E.	Dole & Co.	Grain	Hotel Brunswick.
4477	Barnes, Ross C.		Elevators	13 Metropolitan block.
87	Barrell, James		Commission	56 Board of Trade Building.
4333	Barrell, William A.	Boyden & Co.	Commission	56 Board of Trade Building.
3873	Barrett, Charles R.	Barren & Birmingham	Commission	6 and 8 Sherman st.
3039	Barrett, John F.	With Culver & Co.	Commission	6 and 8 Sherman st.
4073	Barrett, Thomas E.	Howard, White & Co.	Commission	131 South Water st.
74	Barron, John P.	C. G. Barth & Co.	Commission	47 Board of Trade Building.
2508	Barry, George H.	Bartholomae & Roesing	Commission	400 Royal Insurance Building.
4677	Barry, Lawrence A.	Bartholomae & Leicht Brewing Co.	Printers	125 Quincy st.
94	Bartels, William	Zinkelsen, Bartlett & Co.	Exporters and Commission	706 Rialto Building.
3206	Barth, Charles G.	S. C. Bartlett & Co.	Brewing	335 West Twelfth st.
76	Bartholomae, Frank		Commission	684-710 Sedgwick st.
2207	Bartholomae, George		Grain	25-27 Counselman Building.
3172	Bartlett, Leman		Lawyer	Peoria, Ill.
4563	Bartlett, S. C.		Commission Merchant	Room 9, 149 La Salle st.
79	Bass, Perkins		Brokerage	Room 51, 159 La Salle st.
83	Bausher, Henry, Jr.		Commission	67 Board of Trade Building.
84	Baxter, Daniel F.	T. M. Baxter & Co.	Broker	20 Pacific av.
2335	Baxter, Thomas M.	Mead, Beach & Co.	Commission	Room 60, 240 La Salle st.
4377	Baumann, George Morris	With Auguste Brosseau	Commission Merchant	92 Board of Trade Building.
96	Beach, Eli A.			12 Pacific av.
3801	Beauvais, Elzear A.			Deceased.
3414	Beavan, John			



## LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO — CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
97 Beazley, John G.....	George Stewart & Co.....	Commission.....	10 Pacific ave.
98 Beckwith, James L.....	Beckwith & Fleming.....	Insurance.....	234 La Salle st.
2191 Beebe, William H.....	Wm. H. Beebe & Co.....	Commission.....	2 Sherman st.
4463 Beek, George N.....	With J. W. Ellsworth & Co.....	Coal and Coke.....	Phoenix Building.
4461 Beers, Charles I.....	Beers & Hanson.....	Real Estate.....	Briggs House.
102 Beers, Charles H.....	With Elmendorf, Watte & Co.....	Commission.....	Rooms 1-8, 215 State st.
4533 Beggs, John.....	With L. J. Marks & Co.....	General Commission.....	710 Riato Building.
4452 Belerlein, Lansing C.....	With Rosenbaum Bros.....	Commission Merchants.....	36 Traders' Building.
115 Bellinghausen, William.....	With Rosenbaum Bros.....	Commission.....	77 Board of Trade Building.
104 Belknap, Augustus L.....	With Culver & Co.....	Commission Merchants.....	47 Board of Trade Building.
106 Bell, Alexander.....	Thomas H. Bellas & Co.....	Commission.....	Room 500, 218 La Salle st.
2460 Bellas, Thomas H.....	Bemis & Curtis Malting Co.....	Commission.....	222 La Salle st.
4416 Bemis, Dwight L.....	With A. M. Wright & Co.....	Malting.....	Hickory ave. and Blise st.
106 Bennett, Ammi M.....	Thomas Bennett & Co.....	Commission Merchants.....	67 Board of Trade Building.
3221 Bennett, Thomas.....	Bensley Bros.....	Commission.....	63-66 Board of Trade Building.
108 Bensley, George E.....	Bensley Bros.....	Commission.....	40 Board of Trade Building.
1 Bensley, John R.....	Phillipp Benz & Co.....	Commission.....	40 Board of Trade Building.
114 Benz, Philipp.....	Prest' Chicago Distilling Co.....	Commission.....	183 South Water st.
2335 Bermingham, John.....	John Cinnamon.....	Distilling.....	232 South Water st.
4619 Berrell, Charles, Jr.....	Howell, Beye & Co.....	Commission.....	Kemble Building, New York.
4553 Bettman, J. M.....	E. A. Bigelow & Co.....	Commission Merchants.....	New York.
3601 Beye, William.....	With L. Everingham & Co.....	Commission.....	6 and 8 Sherman st.
2561 Bigelow, Edward A.....	Wall & Bigelow.....	Commission.....	63 Counselman Building.
2910 Bigelow, James L.....	Empire Steam Cooked Feed Co.....	Commission.....	200 Royal Insurance Building.
2849 Bigelow, William.....	With E. Ryder & Co.....	Commission.....	Milwaukee, Wis.
4501 Billings, Henry F.....	Gen. Agent Hartford Ins. Co.....	Milling.....	28 and 40 Michigan st.
1796 Bines, Robert.....	Cashier Continental Bank.....	Commission.....	240 La Salle st.
4312 Bishop, William S.....	Blackman Bros.....	Commission.....	56 Traders' Building.
117 Bissell, Geo. F.....	Blackman Bros.....	Insurance.....	115 Monroe St.
118 Black, John C.....	Prest' Merchants' National Bank.....	Banking.....	S. W. cor. La Salle and Adams sts.
119 Blackman, Carlos H.....	Vice-Prest' Merchants' National Bank.....	Commission.....	208 La Salle st.
120 Blackman, Chester S.....		Commission.....	208 La Salle st.
121 Blackman, Willis L.....		Commission.....	208 La Salle st.
125 Blair, Chauncey B.....		Banking.....	90 and 92 La Salle st.
123 Blair, Chauncey J.....		Banking.....	80 and 82 La Salle st.

126	Blair, Henry A.	Merchants' Deposit Co.	Safety Depository.	80 and 82 La Salle st.
127	Blair, Watson F.	Blair & Co.	Commission.	2 Sherman st.
128	Blake, E. Nelson.	Blake, Shaw & Co.	Bakers	Cor. Adams and Clinton sts.
4470	Blakemore, Frank T.	Empire Steam Cooked Feed Co.	Milling	88 and 40 Michigan st.
2040	Blakeslee, George S.	G. S. Blakeslee & Co.	Hay and Commission	1535 and 1537 State st.
3830	Blakeslee, Henry A.		Commission.	58 New St., New York City.
3132	Blatchford, Nathan H.	E. W. Blatchford & Co.	Lead and Oil Works	70 North Clinton st.
4139	Bliss, Abel H.	A. H. Bliss & Co.	Commission.	940 South Clark st.
4139	Bliss, Frank T.	With R. W. Dunham & Co.	Commission.	800 Royal Insurance Building.
2489	Blood, Seth N.		Commission.	398 West Congress st.
131	Bloom, Leopold.		Commission.	8 Riato Building.
4313	Bluthardt, Robert E.	R. E. Bluthardt & Co.	Commission.	405 Riato Building.
3839	Bodman, Luther W.	Milimine, Bodman & Co.	Commission.	93 Parker Building.
3825	Bogert, William B.		Commission.	96 Board of Trade Building.
4304	Boland, David.		Commission.	Room 5, 24 Pacific ave.
146	Bond, Thomas N.		Commission.	317 Washington boul.
4341	Booth, Charles E.	With Tobey & Booth.	Commission.	91 Board of Trade Building.
4406	Booth, Frank	W. S. Booth & Co.	Packers	Eighteenth and Grove sts.
3000	Booth, William Sidney	With Geo. Stewart & Co.	Commission Merchants	58 Board of Trade Building.
147	Borcherdt, Albert F.	With Thorne & Co.	Commission	21 Traders' Building.
3838	Borden, Morris P.		Commission	21 Counselman Building.
3831	Bortree, Franklin S.		Commission.	Room 17, 86 La Salle st.
149	Botsford, Henry	Pres't Chicago Packing and Prov. Co.	Packers	218 La Salle st.
3990	Bottom, Hudson G.			Water Department, City Hall.
3505	Boumphey, Alfred G.			218 La Salle st.
2450	Bower, Frank			24th and Brown sts., Phila., Pa.
4384	Boyd, James E.	Boyd, Paxton & Boyd	Grain and Provisions	63 Board of Trade Building.
2814	Boyd, Thomas L.	Boyd, Lunham & Co.	Commission	914 Royal Insurance Building.
4306	Boyd, Samuel		Commission.	Morgan Park, Ill.
2305	Boyden, George D.	Boyden & Co.	Seed Merchant.	6 and 8 Sherman st.
4398	Boyles, Charles D.	With Albert Dickinson	Broom Corn	115 Kinzie st.
151	Boyles, Samuel			183 Kinzie st.
2064	Boynnton, Charles W.			380 Ontario st.
132	Boynnton, William W.	With Culver & Co.	Brokerage	78 Board of Trade Building.
4066	Bradley, B. W.		Commission	47 Board of Trade Building.
4381	Bradshaw, William D.			
3866	Brand, Michael	M. Brand & Co.	Brewing	287 Hawthorne ave.
3807	Brandels, Alfred	A. Brandels & Son	Grain and Commission	Louisville, Ky.
154	Brauckman, George		Flour.	113 Kinzie st.
4616	Braun, George P.	Braun & Fitts	Manufacturers	229 South Water st.
155	Brauns, Leopold	Brauns & Rinehart	Commission	39 Market st.

## LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO.—CONTINUED.

NAME.	FIRM.	Business.	LOCATION.
157 Brearley, David R.....	Yourt & Brearley.....	Commission.....	Room 35, 22 Pacific ave.
2973 Breed, Roswell A.....	.....	.....	.....
3038 Breckon, Henry M.....	Agt. Bank of British North America.....	Banking.....	Royal Ins'ance Bldg., Quincy st.
153 Brega, Charles W.....	C. W. Brega & Co.....	Commission.....	45 and 46 Board of Trade Bldg.
159 Brems, Ludeke.....	.....	Hotel.....	189 West Randolph st.
4305 Brenner, George, Jr.....	With Frank Clifton & Co.....	Commission.....	62 Board of Trade Building.
2468 Brewster, Edward L.....	E. L. Brewster & Co.....	Commission.....	4 Board of Trade Building.
4410 Bridge, George S.....	T. D. Randall & Co.....	Commission.....	219 South Water st.
1973 Brine, George J.....	.....	.....	.....
2134 Brine, John F.....	.....	Brokerage.....	36 Pacific ave.
2033 Brockway, George.....	.....	Commission Merchant.....	113 East Kinzie st.
2903 Brosseau, Auguste.....	.....	Commission.....	10 Pacific ave.
164 Brosseau, Zenophile P.....	Brosseau & Co.....	Commission Merchants.....	12 Pacific ave.
165 Broughton, Henry E.....	.....	Commission.....	43 Board of Trade Building.
2717 Brown, Charles L.....	.....	Commission.....	Rialto Building.
3056 Brown, Daniel G.....	.....	.....	Exchange Bldg., Stock Yards.
167 Brown, Dexter G.....	.....	Provisions.....	Room 23 Exchange Building.
3016 Brown, Edward H.....	With L. Everingham & Co.....	Commission.....	200 Royal Insurance Building.
2715 Brown, Finlay D.....	Lindblom & Co.....	Commission.....	13 Board of Trade Building.
168 Brown, Francis C.....	Agt. Inman Line Steamers.....	Transportation.....	22 Clark st.
2325 Brown, George D.....	.....	Brokerage.....	260 South Clark st.
169 Brown, Jefferson.....	.....	Commission.....	6 and 8 Sherman st.
170 Brown, John A.....	.....	Broker.....	438 West Madison st.
3092 Brown, John Austin.....	With Rosenbaum Bros.....	Commission.....	77 Board of Trade Building.
3166 Brown, Orrin E.....	.....	.....	Suspended.
4615 Brown, Spencer A.....	S. A. Brown & Co.....	Lumber and Grain.....	610 First National Bank Bldg.
2988 Brown, W. H. A.....	.....	.....	157 La Salle st.
2996 Browne, Anthony.....	Pickands, Brown & Co.....	Pig Iron and Ore.....	117 Dearborn st.
173 Brown, William L.....	A. Browne & Co.....	Commission.....	72 Traders' Building.
175 Bruce, Elijah K.....	.....	.....	Suspended.
3713 Brumley, Willis H.....	Brumley & Van Vleeck.....	Commission.....	New York City.
2985 Bruner, Stanley C.....	With E. M. Switzer & Co.....	Commission.....	231 La Salle st.
4451 Bryan, B. B.....	Bryan & Landell.....	Commission.....	230 Rialto Building.
4473 Bryan, William H.....	.....	.....	196 Jackson st.
177 Bryant, John J.....	John J. Bryant & Co.....	Commission.....	814 Royal Insurance Building.

4800	Buck, Philip H.	Central Elevator Co.	Commission	Deceased.
4494	Buckingham, Clarence	Central Elevator Co.	Elevators	Foot of South Water st.
3887	Buckingham, Ebenezer	Central Elevator Co.	Elevators	Foot of South Water st.
4119	Buckley, Charles W.	Buckley & Co.	Commission	34 Imperial Building.
214	Budd, Stephen B.			Deceased.
3839	Buell, Augustin C.	Rumsey & Buell	Commission	81 Board of Trade Building.
3068	Buhl, Carl	Peter Schoenhofen Brewing Co.	Brewing	Canalport ave. and 18th st.
197	Bullard, Washington	Agent Union Steamboat Co.	Transportation	Buffalo, N. Y.
4245	Bullen, Albert F.	George Bullen & Co.	Malster	North State and Cedar sts.
198	Bullen, George		Malting	Cor. Illinois and Pine sts.
2698	Bullen, William H.		Commission	8 Riolo Building.
3438	Bullock, John D.			Johnson Creek, W'a.
200	Bunge, Christopher		Coal, Flour and Feed	616 West Lake st.
1904	Burdick, Ambrose C.		Commission	44 Counselman Building.
201	Burnet, William H.	N. K. Fairbank & Co.	Lard Refining	59 Wabash ave.
4025	Burrows, W. F.	With Libby, McNeill & Libby	Pork Packers	1636 State st.
4190	Burch, Thomas R.		Insurance	164 Dearborn st.
1942	Bush, William H.		Packing	248 Chicago ave.
4548	Bushnell, Henry L.	With A. E. Clark & Co.	Commission	50 Board of Trade Building.
3497	Bussey, Essek	Bussey & McLeod Stove Co.	Stoves	Troy, N. Y.
4117	Butcher, Howard	Washington Butcher's Sons	Packing	2 Sherman st.
3950	Butler, A. Otis			34 Bryant Block.
2677	Butters, Daniel		Exporter	Room 72 Traders' Building.
4484	Buxbaum, M. J.		Commission	6 Pacific ave.
4568	Cadow, Robert E.	With J. B. Rogan & Co.	Commission	218 La Salle st.
2566	Cadieux, Joseph P.	Cadieux & Ennessey	Cooperage	Cor. Clark and 27th sts.
4114	Cadow, Samuel B.	With Wm. P. Harvey & Co.	Commission	218 La Salle st.
223	Calef, Ira C.		Provisions	Washington, Vt.
2119	Cameron, John	Northwestern Insurance Co.	Insurance	220 La Salle st.
4598	Campbell, James P.	J. P. Campbell & Co.	Commission	Kansas City, Mo.
3893	Cantile, George	With Armour & Co.	Packing	Home Insurance Building.
2000	Cantner, John C.		Commission	15 Board of Trade Building.
233	Capron, Albert B.	A. B. Capron & Co.	Commission	72 Counselman Building.
4408	Capron, William W.	With C. E. Gifford & Co.	Commission	240 La Salle st.
2455	Carden, John	Carden Malting Co.	Malsters	16 to 22 Cherry ave.
3898	Carhart, Charles	With Poole, Sherman & Co.	Commission	69 Board of Trade Building.
248	Carpenter, Augustus A.	President Kirby, Carpenter & Co.	Lumber	244 South Water st.
3828	Carpenter, John S.	With H. C. Teed & Co.	Commission	26 Exchange Building.
2791	Carpenter, William O.	W. O. Carpenter & Son	Packing	615 South Halsted st.
266	Carr, Calvin	Keith & Carr	Insurance	109 Royal Insurance Building.

## LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO — CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
237 Carr, Henry H.	H. H. Carr & Co.	Commission	3 Board of Trade Building.
238 Carr, Miles H.		Commission	719 Insurance Exchange Bldg.
4292 Carrington, W. T.	Carrington & Co.	Commission	Toledo, Ohio.
4439 Carruthers, James		Commission Merchant	34 Pacific ave.
4446 Carter, Jimmie J.		Commission	48 Board of Trade Building.
4490 Carter, Thomas W.			
4146 Carter, Zina R.	Z. R. Carter & Bro.	Flour and Feed	Cor. Newberry ave. and 16th.
Case, Charles H.	C. H. Case & Co.	Insurance	Royal Insurance Building.
3853 Cassard, Morris	With John Cudahy	Packer	Rialto Building.
245 Cassidy, James A.		Commission Merchant	Room 1, 290 South Clark st.
3779 Cavanagh, Patrick	Cavanagh & Co.	Wholesale Liquors	273 Kinzie st.
253 Chadwick, William H.	Wanzer & Co.	Commission	70 Home Insurance Building.
4537 Chamberlain, R. H.		Commission	Boston, Mass.
258 Champlin, George W.		Commission	211 Royal Insurance Building.
3448 Champlin, Henry C.	Mott & Champlin	Commission	3827 Vincennes ave.
3752 Champlin, William R.	Chandler Brown Co.	Commission Merchants	217 Royal Insurance Building.
4532 Chandler, H. E.	Chandler & Co.	Commission	97 Board of Trade Building.
259 Chandler, Peyton R.	Rumsey & Chandler	Financial Agents	110 Dearborn st.
2476 Chandler, Reuben G.	Franklin McVeagh & Co.	Commission	64 Traders' Building.
3800 Chandler, Walter T.	Gabald & Co.	Wholesale Grocers	Wabash ave. and Lake st.
4520 Chandoux, Emile	Chapin & Edwards	Export Commission	240 La Salle st.
1965 Chapin, Edward F.	C. J. Osburn & Co.	Commission Merchants	240 La Salle st.
3889 Chapin, Edwin S.	With Norton & Worthington	Commission	New York City.
3642 Chapin, Henry C.	Geo. C. Chapman & Co.	Commission	5 Board of Trade Building.
4182 Chapman, Edward A.		Commission	5 Board of Trade Building.
1961 Chapman, George C.		Commission	190 Washington st.
3518 Chapman, Walter		Commission	30 Exchange Building.
4559 Chapman, Wilbert B.		Commission	184 and 186 Washington st.
8015 Christoph, Henry J.	Kirkpatrick Christopher Com. Co.	Deceased.	Deceased.
4573 Christopher, B. C.		Commission	Kansas City, Mo.
4124 Clapp, George B.		Commission	16 Traders' Building.
271 Clapp, Ozo W.		Commission	50 Board of Trade Building.
372 Clark, Alson E.	A. E. Clark & Co.	Commission	50 Board of Trade Building.
3897 Clark, Charles R.	A. E. Clark & Co.	Commission	Iowa City.
Clark, Ezekiel			

373	Clark, George.....	Geo. Clark & Co.....	Commission.....	181 La Salle st.
3963	Clark, Theodore M.....	W. D. Gregory & Co.....	Commission.....	Traders' Building.
3842	Clarke, Charles.....	With Geo. M. How & Co.....	Commission.....	50 Counselman Building.
3217	Clarke, Daniel T.....	With William Kirkwood & Co.....	Commission.....	400 Royal Insurance Building.
3063	Clarke, Frank H.....	.....	Commission.....	68 Board of Trade Building.
3030	Clarke, James L.....	Geo. M. How & Co.....	Commission.....	50 Counselman Building.
276	Clarke, John V.....	Prest' Hibernian Banking Association ..	Banking.....	Cor. Lake and Clark sts.
1892	Clarke, Lantrow J.....	.....	Real Estate and Loans.....	88 La Salle st.
287	Clarke, Robert R.....	.....	Commission.....	51 Counselman Building.
2786	Clarke, Robert W.....	R. W. Clarke & Co.....	Commission.....	Rookery Building.
4006	Cleary, Redmond.....	Redmond Cleary & Co.....	Commission.....	St. Louis, Mo.
3308	Clews, Henry.....	Henry Clews & Co.....	Banking.....	New York City.
2943	Clifford, James M.....	.....	Commission.....	15 Board of Trade Building.
3489	Clifton, Charles E.....	Frank Clifton & Co.....	Commission.....	62 Board of Trade Building.
278	Clifton, Frank.....	Frank Clifton & Co.....	Commission.....	62 Board of Trade Building.
3989	Clodius, August.....	Clodius & Feschendorf.....	Provisions.....	New York City.
3634	Clough, Carlos B.....	With J. H. Clough.....	Provisions.....	Rialto Building, Room 243.
279	Clough, John H.....	.....	Provisions.....	Rialto Building, Room 243.
2220	Cobb, George D.....	.....	Commission.....	236 La Salle st.
280	Cobb, Walter F.....	Wm. T. Baker & Co.....	Commission.....	1 Counselman Building.
2930	Cobb, Willard L.....	With E. W. Bailey & Co.....	Commission.....	92 Board of Trade Building.
281	Cochrane, James I.....	C. F. Dwight & Co.....	Commission.....	901 Royal Insurance Building.
3916	Colbron, W. T.....	Colbron, Chauncey & Co.....	Stock Brokers.....	132 La Salle st.
283	Colby, Uriah J.....	J. H. Hurlbut Co.....	Commission.....	74 Traders' Building.
3372	Cole, Francis F.....	.....	Commission.....	Kingston, Ontario.
3767	Cole, Henry E.....	.....	Commission.....	78 Broad st., New York City.
3232	Cole, Nathan.....	Cole Bros.....	Commission.....	St. Louis, Mo.
3775	Cole, Zachary T.....	Secretary Star and Crescent Milling Co ..	Milling.....	Randolph st. Bridge.
4504	Coleman, Edward.....	With John Morrell Co.....	Packers.....	313 Royal Insurance Building.
4351	Coleman, Thomas D.....	.....	.....	Elmhurst, Ill.
335	Comes, Charles W.....	Orr & Comes.....	Commission.....	8 Board of Trade Building.
297	Comstock, Charles.....	.....	Grain.....	10 Pacific ave.
3427	Comstock, Lewis H.....	Comstock & Co.....	Provisions.....	Providence, R. I.
299	Comstock, William C.....	.....	Commission.....	10 Pacific ave.
300	Conant, Luman E.....	.....	.....	Room 64, 6 and 8 Sherman st.
336	Conell, Thomas H.....	Jas. H. Milne & Co.....	Commission.....	8-10 Pacific ave.
2361	Congdon, Charles B.....	.....	Commission Merchant.....	261 Kinzie st.
301	Conner, James.....	With H. H. Shufeldt & Co.....	Distilling.....	New York City.
2065	Connolly, Michael P.....	.....	.....	118 West Lake st.
303	Conslidine, Michael.....	M. Conslidine & Co.....	Hay and Commission.....	179 West Eighteenth st.
304	Conslidine, William.....	.....	Stevadore.....	.....

## LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO — CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
4679 Cook, Harry B.....	With Bensley Bros.....	Commission.....	66 Exch. Bldg, Union St'ck Yds.
3330 Cook, John F.....	John F. Cook & Co.....	Commission.....	New York City.
4390 Cook, W. H.....	W. H. Cook & Co.....	Commission.....	St. Louis, Mo.
307 Coon, Hiram J.....	H. J. Coon & Co.....	Commission Merchants.....	Room 116, 10 Pacific ave.
309 Corcoran, Patrick R.....	.....	Weighter.....	110 South Peoria st.
4653 Corn, Charles O.....	Herktoz Commission Co.....	Commission.....	New York.
3181 Corwith, Nathan.....	Corwith & Co.....	Pig Lead.....	110 La Salle st.
4669 Cottrell, Edwin.....	.....	Grain and Provisions.....	New York.
3332 Cottrell, Thomas D.....	.....	Commission.....	.....
3099 Coughlin, James M.....	.....	Broker and Commission.....	64 Commerce Building.
3918 Coughlin, John J.....	With Chandler Brown Co.....	Commission.....	37 Board of Trade Building.
312 Counselman, Charles.....	Chas. Counselman & Co.....	Grain and Provisions.....	240 La Salle st.
337 Cowles, Horace W.....	.....	Commission.....	808 Royal Insurance Building.
314 Cowles, John E.....	Cowles & Forren.....	Printers.....	175 Monroe st.
4276 Cowles, William H.....	Wm. H. Cowles & Co.....	Commission.....	22 Open Board of Trade Bldg.
2905 Cowling, John V., Jr.....	With H. P. Wadhams & Co.....	Commission.....	34 Pacific ave.
2984 Crafts, Miles B.....	M. B. Crafts & Co.....	Commission Merchants.....	Room 38, 22 Pacific ave.
4372 Crafts, Selgel J.....	S. J. Crafts & Co.....	Commission Merchants.....	Room 42, 22 Pacific ave.
2924 Crapser, Morris H.....	J. H. Yourt & Co.....	Commission.....	260 South Clark st.
4285 Crawford, Thomas D.....	.....	Commission.....	.....
322 Crerar, John.....	Crerar, Adams & Co.....	Railway Supplies.....	11-13 Fifth ave.
2976 Crighton, James.....	Scribner, Crighton & Co.....	Commission.....	308 Royal Insurance Building.
316 Crighton, John.....	.....	.....	Deceased.
2937 Crittenden, Frank A.....	.....	Commission.....	8 Board of Trade Building.
317 Crocker, William H.....	Keith & Crocker.....	Flour and Commission.....	169 Jackson st.
3765 Cromwell, William.....	With N. K. Fairbank & Co.....	Lard Refining.....	59 Wabash ave.
324 Crosby, Thomas G.....	Crosby & Gunning.....	Vessel Agents.....	200 La Salle st.
4515 Crosby, W. F.....	With Field, Lindley & Co.....	Commission.....	2 Sherman st.
320 Crosby, William S.....	Crosby & Co.....	Commission.....	238 and 240 La Salle st.
3985 Crosman, Henry.....	With Chicago Packing and Prov. Co.....	Packers.....	218 La Salle st.
321 Crowe, Michael.....	M. Crowe & Co.....	Commission.....	23 West Lake st.
2337 Cudahy, John.....	.....	Packer.....	Rialto Building.
3057 Cudahy, Michael.....	Armour & Co.....	Packers.....	205 La Salle st.
342 Culbertson, Charles M.....	.....	Cattle Breeding.....	232 La Salle st.
344 Culver, Charles E.....	Culver & Co.....	Commission Merchants.....	47 Board of Trade Building.

345	Culver, George N	Culver & Co.	Commission Merchants	47 Board of Trade Building.
354	Curlis, Bernard	Wm. D. Gubbins & Co	Commission Merchants	220 La Salle st.
3579	Curlis, Edward A.		Commission	228 La Salle st.
3736	Cushing, Sidney B		Commission	12 Sherman st.
3806	Cutler, Alonzo J		Commission	9 Rialto Building.
3838	Daggott, George H	With Rosenbaum Bros.	Grain Commission	77 Board of Trade Building.
376	Daly, John	M. S. Nichols & Co.	Commission	15 Rialto Building.
4335	Daniels, Edwin F.	Peabody, Daniels & Co	Coal	108 Dearborn st.
361	Darlington, Henry P.	With Armour & Co.	Packers	205 La Salle st.
3192	Date, Sydney S.	Lamson Bros. & Co.	Commission	6 Board of Trade Building.
442	Dater, Philip W.	P. W. Dater & Co.	Commission	23 and 24 Pacific ave.
3347	Daube, Leopold.		Flour, Feed, Hay, etc	202 West Lake st.
382	Daube, Louis		Flour, Feed, Hay, etc	202 West Lake st.
4572	Davidson, Joseph K.	Vaughn Commission Co.	Commission	Kansas City, Mo.
4528	Davies, Charles A.	With L. Everingham & Co.	Commission	200 Royal Insurance Building.
4322	Davies, David C.	A. Geddes & Co.	Commission	403 Royal Insurance Building.
4441	Davies, William B.	Treas. The Davies Warehouse and S. Co.	Importers and Warehousemen	200 La Salle st.
2777	Davies, William E.		Deceased.	
398	Davis, Michael D.	Davis Bros	Cheese and Provisions.	54 and 56 South Water st.
4033	Davis, R. A.		Real Estate	South Chicago, Ill.
369	Davis, Richard L.		Commission	4 Board of Trade Building.
370	Davis, William H.		Cheese and Provisions.	71 South Water st.
2819	Day, Albert M.	Counselman & Day	Bankers and Brokers	240 La Salle st.
2447	Day, Edwin C.			
4146	Day, Frank H.	Day & Co.	Brokers and Commission Merchants	77 Traders' Building.
2679	Day, Minthorne M.	Day Bros	Brokerage	58 Traders' Building.
2530	Dean, Henry B.	Union Teamling Co	General Teaming	Room 15, 156 Washington st.
377	Dean, John E.	Dean & Payne.	Insurance	101 Washington st.
2283	Dean, Robert M.	H. J. Coon & Co.	Commission Merchants	Room 116, 10 Pacific ave.
3030	Dee, William J.	With Chicago Packing and Prov. Co.	Packers	218 La Salle st.
378	Deeves, Thomas S.		Commission	594 West Jackson st.
3066	De Golyer, Nelson		Commission	96 Board of Trade Building.
3423	Dennis, Edward W.		Commission	600 Royal Insurance Building.
3670	Dennis, Henry H.		Packers	103 Royal Insurance Building.
3135	Denny, Edward M.	Henry Denny & Sons	Millers' Agents.	418 Royal Insurance Building.
3667	Densmore, Eleazar W.	With G. Montague & Co		62 Parker Building.
4700	Dent, John O.		Commission and Loan	309 Royal Insurance Building.
380	Denton, Darius H.	D. H. Denton & Co.	Banking	N. W. cor. La Salle & Adams sts.
3549	Dewar, Alexander L.	Agent Canadian Bank of Commerce	Commission	87 Board of Trade Building.
4412	Dewar, Hamilton			



## LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO — CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
2214 Dewey, Amariah A.	E. L. Oppenheim & Co.	Broker.	97 Board of Trade Building.
3722 Dewey, Eugene E.	The Albert Dickinson Co.	Stocks and Grain	New York City.
388 Dickinson, Albert.	With Albert Dickinson Co.	Seeds	115 Kinzie st.
2477 Dickinson, Charles	With Rumsey & Buell	Seeds	115 Kinzie st.
384 Dickinson, Frederick		Commission	81 Board of Trade Building.
2569 Dickinson, George B.	With L. Everingham & Co.	Commission	712 Insurance Exchange Bldg.
3881 Dickinson, Henry G.	With J. T. Lester & Co.	Commission	200 Royal Insurance Building.
4035 Dickinson, John	With Albert Dickinson Co.	Commission	Grand Pacific Hotel.
2806 Dickinson, Nathan		Seeds	115 Kinzie st.
3012 Dickinson, Warner W.		Commission	712 Insurance Exchange Bldg.
393 Dickinson, William	Sec'y Empire Warehouse Co.	Storage and Commission	204 Market st.
384 Dickinson, William	Cadlin & Co. (Special)	Commission	98 Board of Trade Building.
4345 Dickinson, Willis P.	With A. M. Wright & Co.	Commission	67 Board of Trade Building.
388 Diefendorf, Robert		Commission	Room 29, 200 South Clark st.
3272 Dietzsch, Emil Jr.	With H. H. Carr & Co.	Commission	8 Board of Trade Building.
4403 Dillingham, Edwin R., Jr.	Chicago Mail	Newspaper	118 Fifth av.
400 Dixon, Arthur		Teaming	301 Fifth av.
4610 Dodge, Albert	Dodge & Wade	Grain	Boston, Mass.
4673 Dodge, George H.	With Griffith, Marshall & Co.	Commission	Duluth, Minn.
4423 Dodson, Joseph H.	J. H. Dodson & Co.	Commission	12 Sherman st.
4330 Dodson, Walter A.	Murry Nelson & Co.	Commission	52 Board of Trade Building.
402 Dole, Charles S.	Dole & Co.	Elevators	205 La Salle st.
403 Dole, James H.	J. H. Dole & Co.	Commission	18-20 Maller's Building.
4303 Donnelly, John H.	Donnelly & Crapser	Commission	64 Parker Building.
8493 Doran, Michael	M. Doran & Co.	Banking	Le Sueur, Minn.
418 Dore, Edward F.		Grain Dealer	57 Board of Trade Building.
404 Dore, John C.		Capitalist	149 La Salle st.
495 Dorsett, James L.		Commission	
4417 Doud, Levi B.	L. B. Doud & Co.	Pork Packers	200 La Salle st.
4156 Dougherty, Charles L.		Grain Shipping	10 Pacific av.
4601 Dougherty, E. H.	E. H. Dougherty & Co.	Commission	New York.
2337 Dousman, Hercules F.		Commission	804 Riabo Building.
406 Dow, Asa		Commission	151 Monroe st.
2186 Downie, William H.			Deceased.
4534 Dows, David, Jr.	David Dows, Jr., & Co.	Commission	Produce Exchange, New York.

3073	Drake, James H.	St. Paul & Sioux City R. R.	Land Commissioner.	St. Paul, Minnesota.
413	Drake, John B.	John B. Drake & Co.	Grand Pacific Hotel.	Corner Clark and Jackson sts.
3902	Drake, Thomas D.	With Hamill & Congdon.	Commission.	88 Traders' Building.
3310	Draper, Arthur Q.	With R. W. Dunham & Co.	Commission.	600 Royal Insurance Building.
4355	Dreier, Carl	N. K. Fairbank & Co.	Lard Refiners.	Corner Wabash av. and Lake st.
4688	Drennon, Robert H.		Commission.	Kansas City, Mo.
414	Drew, Charles W.	Chas. W. Drew & Co.	Insurance.	162 La Salle st.
411	Driver, Edward A.		Commission.	4 Board of Trade Building.
4286	Druley, William M.	Graham & Druley.	Commission.	169 Jackson st.
2446	Duell, William C.		Commission.	
3861	Duncan, James T.	Union Towing Association.	Commission.	Board of Trade Building.
436	Dunham, James S.	R. W. Dunham & Co.	Vessel Towing.	232 South Water st.
424	Dunham, Ramses W.	Dunham, Norris & Co.	Commission.	600 Royal Insurance Building.
2211	Dunham, Samuel E.		Commission.	88 Board of Trade Building.
435	Dunkley, Charles W.	Geo. L. Dunlap & Co.	Commission Merchants.	189 La Salle st.
3338	Dunlap, George L.	Walker, Dunlevy & Co.	Elevators.	51 La Salle st.
4480	Dunlevy, Paul	Watson, Dunn & Co.	Packers.	Pittsburgh, Pa.
4094	Dunn, Alfred W.	F. G. Logan & Co.	Commission.	Liverpool, England.
3219	Dunn, Frank K.	J. O. Dunn & Co.	Commission.	6 Pacific av.
2367	Dunn, John O.	William Dunn & Co.	Liquors.	23 Market st.
2709	Dunn, William.		Commission.	88 Board of Trade Building.
428	Dupee, Charles B.	Cyrus Dupee & Co.		Deceased.
2424	Dupee, Cyrus	H. M. Dupee	Packing.	250 Grove st.
429	Dupee, Horace M.	Schwartz, Dupee & Co.	Packing.	Cor. 25th and La Salle sts.
430	Dupee, John, Jr.	H. C. & C. Durand	Commission and Stocks.	2 Board of Trade Building.
4429	Durand, Calvin		Wholesale Groceries.	15 La Salle st.
2735	Durand, John M., Jr.	Durant & Elmore		
3738	Durand, Edward A., Jr.	Sec'y and Treas. Chicago Dock Co.	Commission.	Albany, New York.
431	Durphey, Charles H.	J. B. Duth & Co.	Storage.	78 La Salle st.
432	Dutch, James B.	C. F. Dwight & Co.	Commission.	49 Board of Trade Building.
2046	Dwight, Charles F.	Linn & Dwight.	Commission.	901 Royal Insurance Building.
434	Dwight, John H.		Elevators.	Rialto Building.
4237	Dwyer, E. L.	With J. M. Shaw & Co.		
4068	Dwyer, John.		Commission.	50 Parker Building.
4153	Eads, Charles D.	With M. S. Robison & Co.	Commission.	Room 318, 218 La Salle st.
3165	Earl, Joseph.	Earl Bros.	Commission.	157 South Water st.
2721	Earle, John E.	Manager Anchor Line.	Ocean Steamers.	48 Clark st.
1333	Eastman, Henry A.			Ashtabula, Ohio.
1871	Eaton, Jason C.	L. B. Eaton & Co.	Banking.	Lanesborough, Minn.
4140	Eaton, Luzerne B.		Commission.	Maller's Building.

## LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO — CONTINUED.

NAME.	FIRM.	Business.	Location.
2887 Eckhardt, William N .....	With Pope & Lewis .....	Commission .....	84 Pacific ave.
430 Eckhart, Bernard A .....	Eckhart & Swan .....	Millers .....	66-72 Canal st.
4357 Eddy, Augustus N .....	E. K. Willard & Co. ....	Bankers and Brokers ..	Grand Pacific Hotel Building.
444 Eddy, Azariah, Jr .....	A. Eddy & Co .....	Commission .....	52 Parker Building.
3062 Edgerton, H. L. ....	A. Eddy & Co .....	Commission .....	6 and 8 Sherman st.
445 Edwards, Edwin .....	E. & H. C. Edwards .....	Grain and Millstuffs ..	712 Royal Insurance Building.
449 Edwards, Henry C .....	E. & H. C. Edwards .....	Grain and Millstuffs ..	712 Royal Insurance Building.
448 Edwards, Henry J .....	Thompson & Edwards ..	Fertilizers .....	Union Stock Yards, Ill.
2175 Edwards, James A .....	J. A. Edwards & Co. ....	Commission .....	42 Traders' Building.
2958 Edwards, Sherman W ..	S. W. Edwards & Son .....	Flour and Feed .....	873 Carroll st.
2199 Edwards, Thomas C .....	Chapin & Edwards .....	Commission Merchants ..	240 La Salle st.
4237 Egan, Charles W .....	With W. M. Egan .....	Vessel and Insurance Agent ..	11 Board of Trade Building.
2194 Egan, James .....	.....	Liquors .....	146 Fifth ave.
446 Egan, Wiley M .....	.....	Vessel and Marine Insurance ..	11 Board of Trade Building.
447 Eggleston, Charles B .....	D. Eggleston & Son .....	Commission .....	500 Royal Insurance Building.
2031 Ehrhardt, Louis .....	.....	Flour and Feed .....	216 North Wells st.
3823 Eiszner, August W .....	With John Eiszner .....	Cooperage .....	287 West Kinzie st.
453 Eiszner, John .....	.....	Commission .....	387 West Kinzie st.
455 Eldredge, George C .....	Geo. C. Eldredge & Co. ....	Commission .....	6 and 8 Sherman st.
2800 Eldredge, Samuel D .....	S. D. Eldredge & Co .....	Commission .....	28 Parker Building.
3171 Eliot, Robert .....	R. Eliot & Co .....	Commission .....	77 Board of Trade Building.
458 Ellison, George .....	.....	Commission .....	220 La Salle st.
462 Ellsworth, James W .....	Ellsworth & Co .....	Coal .....	Room 2, 108 Dearborn st.
466 Elphicke, Charles W .....	C. W. Elphicke & Co. ....	Vessel Owners and Agents ..	11 Parker Building.
3044 Elwell, Hezekiah N .....	.....	Commission .....	420 West Jackson st.
4856 Enders, George W .....	.....	Commission .....	45 Board of Trade Building.
4468 Ennessy, Frank .....	C. W. Brega & Co .....	Commission .....	Cor. Clark and 27th sts.
3494 Erhart, George A .....	With Allerton Packing Co. ....	Cooperage .....	31 Parker Building.
4586 Eschenburg, Grant W .....	With Foss, Strong & Co. ....	Packing .....	240 La Salle st.
4284 Eschenburg, Peter H. ....	With Gerstenberg & Kroeschell ..	Grain Commission .....	Room 11, 208 La Salle st.
2408 Escman, Charles .....	.....	Brokerage .....	Lake View.
2850 Esteb, Isaham S .....	.....	.....	Deceased.
3887 Esteb, James H .....	.....	Commission .....	.....
4136 Essex, George S .....	.....	Commission .....	4 Board of Trade Building.
2761 Etzler, David L .....	With Boyden & Co. ....	Commission .....	6 and 8 Sherman st.

4401	Evans, Herbert J.....	With A. G. McCampbell & Co.....	Commission.....	12 Sherman st. Cincinnati, Ohio.
4277	Evans, Seth.....	Evans & Kinney.....	Commission.....	
2947	Everingham, G. Sumner.....	L. Everingham & Co.....	Commission.....	200 Royal Insurance Building. St. Louis, Mo.
2945	Everingham, Lyman.....	Fath, Ewald & Co.....	Commission.....	
4038	Ewald, Jacob C.....			
478	Fairbank, Nathaniel K.....	N. K. Fairbank & Co.....	Lard Refining.....	59 Wabash ave. New Orleans, La.
4036	Falchid, L. H.....		Commission.....	
486	Falk, Herman B.....	H. B. Falk & Co.....	Hops and Brewers' Supplies.....	200 Kinzie st. Kinzie and State sts.
4323	Falk, Max L.....	M. L. Falk & Co.....	Hops and Brewers' Supplies.....	
485	Fargo, Charles H.....	C. H. Fargo & Co.....	Boots and Shoes.....	118 Market st. Grand Pacific Hotel Building.
3416	Farnum, Albert H.....	Baldwin, Wrenn & Farnum.....	Commission.....	34 Pacific ave. 100 Washington st.
4306	Farnum, Charles M.....	With M. P. Alken & Co.....	Commission.....	
4547	Farson, John.....	S. A. Kean & Co.....	Bankers.....	244 Monroe st. Freeport, Ill.
3946	Farwell, Henry S.....	Farwell, Huling & Co.....	Furnishers.....	
3875	Farwell, Lalon Z.....		Wholesale Notions.....	
484	Favorite, Calvin M.....	Armour & Co.....	Packers.....	205 La Salle st. 202 Royal Insurance Building.
4122	Favorite, Gilbert M.....	With C. A. Mair & Co.....	Commission.....	
489	Fenton, Aaron B.....	W. H. Purcell & Co.....	Malsters.....	5 Sibley Building. Traders' Building.
3130	Ferguson, Edward W.....	With F. G. Logan & Co.....	Commission.....	
490	Fernald, James W.....	J. W. Fernald & Co.....	Flour and Feed.....	Twelfth and Halsted sts. Room 12, 34 Pacific ave.
491	Fetrow, Jacob.....	Fetrow, Parkins & Co.....	Commission.....	Deceased.
494	Field, George.....			
499	Field, Marshall.....	Marshall Field & Co.....	Wholesale Dry Goods.....	Cor. Market and Madison sts.
2273	Finn, Patrick.....	Finn Bros.....	Vessel Agents.....	6 and 8 Sherman st. 228 South Water st.
508	Finney, George C.....	Finney Bros.....	Ship Chandlers.....	
2570	Fish, Roswell P.....		Grain.....	34 Pacific ave. 189 South Water st.
4100	Fish, Sol. T.....	Alexander Fish & Co.....	Commission.....	Board of Trade. 218 La Salle st.
486	Fisher, Archibald J.....		Commission.....	3000 Michigan ave. Room 23, 228 La Salle st.
2746	Fisher, B. G.....	B. G. Fisher & Co.....	Commission.....	
4330	Fisk, Eugene D.....	Fiske, Thomas & Co.....	Commission.....	
4092	Fiske, John M.....		Insurance.....	224 La Salle st. 69 Fifth ave.
503	Fleming, Robert H.....	Beckwith & Fleming.....	Grain.....	Minneapolis, Minn.
3869	Fleming, Patrick H.....		Elevators.....	138 Monroe st. 73 Board of Trade Building.
4024	Flemming, William.....		Brokerage.....	Room 3, 19 Sherman st. 240 La Salle st.
4564	Fletcher, Henry E.....	Flint, Odell & Co.....	Commission.....	
2880	Flint, Edward E.....			
2138	Flint, Hale L.....			
504	Floyd, Charles.....			
4702	Floyd, Frank.....	Floyd & Huffman.....	Commission.....	
2743	Floyd, Robert M.....	Manager, Geo. V. Hecker & Co.....	Croton Flour Mills.....	36 and 88 River st.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO — CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
500 Follansbee, Charles E	Follansbee, Tyler & Co	Paper Stock	401 Fifth ave.
4223 Forbes, Finlay A	Elmendorf, Watte & Co.	Commission	710 Riako Building.
4635 Forbes, M. J.	Geo. Spencer & Co.	Commission	Duluth, Minn.
4629 Force, Silas C.	L. & C. Moore & Co.	Grain and Provisions	New York.
524 Ford, Henry B	With Union Steamboat Co.	Transportation	90 Market st.
2996 Foreman, Henry G	Foreman, Henry G	Banking	102 Washington st.
3004 Forsythe, Wellington B	With Gerhard Foreman	Banking	218 La Salle st.
4632 Fort, James M	Fortune Bros. Brewing Co.	Grain and Provisions	416 Royal Insurance Building.
521 Fortune, Peter	C. E. Foss & Co	Brewing	138 West Van Buren st.
3704 Foss, Charles A	C. E. Foss & Co	Commission	94 Board of Trade Building.
523 Foss, Charles E	C. E. Foss & Co	Commission	96 Board of Trade Building.
8640 Foss, Henry A	Foss, Strong & Co	Central Elevator	Foot of South Water st.
514 Foss, Sylvester D	A. H. Bliss & Co	Commission	22 Counselman Building.
2244 Foster, Blackman N	John Morrill Co. (Limited)	Commission	280 South Clark st.
516 Foster, Nathan R	Foster, Thomas D	Hay, Corn, and Oats	Royal Insurance Bldg., room B.
4463 Foster, Thomas D	Foster, Thomas D	Packers	Room 816, 218 La Salle st.
2067 Foster, Thomas H	Foster, Thomas H	Commission	Ottumwa, Iowa.
4590 Foster, William M	Foster, William M	Commission	6 Sherman st.
4426 Fowler, Anderson	Fowler Bros	Packers	Union Stock Yarda.
519 Fowler, Bernard	B. & C. I. Fowler	Commission	34 Pacific ave.
2817 Fowler, Charles I	B. & C. I. Fowler	Commission	34 Pacific ave.
4634 Fowler, George	Fowler Bros	Packer	Kansas City, Mo.
520 Fowler, Robert D	Fowler Bros	Packer	Union Stock Yarda.
4163 Fox, Philo Newton	With N. K. Fairbank & Co.	Lard, etc.	59 Wabash ave.
8367 Fraley, Moses	Fraley Carter Commission Co.	Grain and Cotton	St. Louis, Mo.
8240 Francis, David R	Fraley Carter Commission Co.	Commission	St. Louis, Mo.
3715 Francis, Edward	Freight Agent Allan Line	Transportation	112 La Salle st.
4532 Frank, Frederick G	F. G. Frank & Bro.	Brokers	99 Washington st.
3719 Frank, Max	Bluz & Frank	Maltsters	S. W. cor. 18th and Grove sts.
4489 Franklin, George W	McCurdy & Franklin	Marine Insurance	125 West Ohio st.
529 Free, John A	Free, John A	Teaming	4000 Drexel boulevard.
3167 Freeman, Daniel B	Freeman, Daniel B	Dentist	Room 13, 24 Pacific ave.
4326 Freeman, M. M	M. M. Freeman & Co.	Commission	New York.
4599 Freeman, Samuel	S. Freeman & Co.	Commission	800 Royal Insurance Building.
530 Freeman, Windoor P	With H. W. Rogers & Bro	Commission	

4697	French, A. R.	French Commission Co.	Commission	Kansas City, Mo.
2478	French, Charles S.	C. S. French & Co.	Commission	21 Calumet Building.
2008	French, Harry D.		Commission	New York City.
3198	French, Sanford B.		Commission	189 La Salle st.
588	Fritze, George	Leet & Fritze	Grain Commission	Cor. La Salle and Adams st.
3595	Frost, John B.	J. B. Frost & Co.	Commission	Room 8, 208 La Salle st.
2889	Fry, Thomas E.	Hammond, Fry & Co.	Insurance	177 La Salle st.
2201	Fuller, John Y.	With Wm. F. Harvey & Co.	Commission	220 Insurance Exchange Bldg.
4487	Fyffe, John L.	With Weare Commission Co.	Commission	188 South Water st.
3622	Fyffe, William J.	With Weare Commission Co.	Commission	188 South Water st.
4319	Gabain, Charles E.	Gabain & Co.	Commission and Exports	240 La Salle st.
1877	Gale, Daniel W.		Teaming	8845 Ellis ave.
551	Gallery, Daniel J.		Commission Merchant	75 Market st.
4548	Gallup, O. D. S.	With N. H. Warren & Co.		Room 515, 218 La Salle st.
4100	Gambrell, Richard			Suspended.
532	Gano, Daniel	Goulard, Rouse & Gano	Inspection and Weighing	813 Royal Insurance Building.
2198	Garcelon, Duncan D.		Commission	10 Pacific ave.
4339	Garland, Theo. W.	With C. F. Listman & Co.	Commission	409 Royal Insurance Building.
534	Gates, Albert	A. & J. Gates	Cooperage	228 La Salle st.
555	Gates, Caleb F.	Chicago White Lead & Oil Co.	Lead and Oil Works	Cor. Green and Fulton sts.
3708	Gay, Otis W.	With Chandler Brown Co.	Commission	97 Board of Trade Building.
3871	Gaylord, Albin P.		Commission	56 Board of Trade Building.
559	Gaylord, Henry G.	Smith & Gaylord	Commission	Deceased.
3480	Gaylord, William S.		Commission	57 Board of Trade Building.
536	Gaynor, John	A. Geddes & Co.	Commission	223 Fifth ave.
580	Geddes, Alexander	Gee Bros	Commission	402 Royal Insurance Building.
4541	Gee, Charles		Teaming	204 Kinzie st.
561	Gehrke, Conrad		Flour	114 Illinois st.
585	Gelb, Clark M.		Grain	91 Metropolitan block.
2995	Gelst, George Frederick	G. F. Gelst & Co.	Commission	6 Sherman st.
2128	Gelst, John W.	Gelst Bros	Flour and Feed	1813 and 1815 State st.
582	Geltmacher, John T.	With F. G. Logan & Co.	Commission	52 Traders' Building.
3310	George, Samuel E.	S. E. George & Co.	Provisions	Baltimore, Md.
3145	Germain, Charles C.		Broker	24 Pacific ave.
3963	Gerstenberg, Adolph	Gerstenberg & Kroeschell	Commission Merchants	Room 24 Traders' Building.
2701	Gerstenberg, Edch	O. F. Gibbs & Son.	Seeds and Warehousing	1600 South Clark st.
1913	Gibbs, Oscar L.	C. H. Gibson & Co.	Commission	802 Royal Insurance Building.
4905	Gibson, Charles H.	Whitney & Gibson	Commission Merchants	Buffalo, N. Y.
4631	Gibson, Charles Henry		Commission	413 Royal Insurance Building.
578	Giddings, Edward E.	E. E. Giddings & Co.		

## LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	Business.	LOCATION.
4068 Gifford, Benj. J.	C. E. Gifford & Co.	Commission.	47 Board of Trade Building.
2054 Gifford, Charles E.	C. E. Gifford & Co.	Commission.	62 Counselman Building.
2924 Gifford, Isaac C.	C. E. Gifford & Co.	Commission.	62 Counselman Building.
2753 Gilbert, Fred. F.	F. F. Gilbert & Co.	Commission.	412 Riato Building.
2677 Gilbert, Henry D.	Gilbert, Smith & Co.	Provisions and Grain.	Room 35, 200 South Clark st.
572 Gile, David H.	Asa Worster & Co.	Commission.	Room 17, 226 La Salle st.
573 Giles, Orrin H.	O. H. Giles & Co.	Stock Brokerage.	New York City.
574 Gillespie, William C. C.		Insurance.	124 La Salle st.
576 Gillette, James F.	J. F. Gillette & Co.	Commission.	6 and 8 Sherman st.
577 Gilles, Erasmus D.	Frisbie & Gilles.	Flour and Feed.	1313 Wabash ave.
4279 Gilman, James E.	Gilman, Cheney & Co.	Commission.	Boston, Mass.
3434 Gledhill, John	Co-operative Wholesale Society.	Provisions.	420 Produce Exchange, N. Y.
3933 Golder, William A.	Hicks & Golder.	Coal and Wood.	910-912 West Lake st.
4654 Goldsborough, Louis P.	Goldsborough & Bros.	Commission.	Baltimore, Md.
581 Gooch, George E.		Broker.	240 La Salle st.
1883 Goodman, Herman W.		Board of Trade.	Deceased.
596 Goodrich, Albert E.		Broker.	1804 Wabash ave.
2612 Goodrich, Charles M.			Hartford, Conn.
2932 Goodwin, Jonathan		Packers.	218 La Salle st.
2987 Googins, David S.	Chicago Packing & Provision Co.	Lake Transportation.	1 North Clark st.
2784 Gordon, John	Agent Anchor Propeller Line.	Commission.	Room 21 Commerce Building.
4555 Gore, Albert.	Thurber & Gore.	Commission.	Room 15 Riato Building.
4137 Gornly, John	With M. S. Nichols & Co.	Commission.	30 Parker Building.
4296 Gormley, Marcus C.		Commission.	63 West Division st.
588 Gottschalk, Charles	Chicago Malt and Grain Co.	Commission.	Board of Trade.
599 Grafton, William R.		Commission.	169 Jackson st.
2943 Graham, Will	Graham & Druley.	Commission.	Washington and La Salle sts.
2589 Grannis, W. C. D.	President Atlas National Bank.	Banking.	Suspended.
3932 Gray, Allen		Commission.	3 Parker Building.
2949 Gray, Henry C.	H. C. Gray & Co.	Grain and Provisions.	Room 9, 151 Monroe st.
4241 Greely, Samuel H.	With Asa Dow.	Commission.	130 Riato Building.
001 Green, Augustus W.	Irwin, Green & Co.	Commission.	New York.
4634 Green, Douglas	Green & Bateman.	Bankers and Brokers.	701 Riato Building.
3924 Green, Henry R., Jr.		Commission.	0 and 8 Sherman st.
4226 Greene, William N.	Boyden & Co.	Commission.	

3087	Greenebaum, Henry	Insurance	108 Dearborn st.
3075	Greenebaum, Joseph M.	Commission	1816 Michigan ave.
3125	Gregg, Charles O.	Commission	218 La Salle st.
3593	Gregg, Joseph	Commission	518 Royal Insurance Building.
604	Gregg, William M.	Commission	218 La Salle st.
613	Gregory, Walter D.	Commission	61 Traders' Building.
605	Gregston, Samuel	Windsor European Hotel	145 Dearborn st.
2796	Greig, Thomas	Commission	615 Insurance Exchange Bldg.
606	Greiner, Alvin	Malting	Superior st.
4315	Gribeuow, Charles L.	Flour and Feed	714 Clybourn ave.
2797	Grinsell, Frederick	Provisions	193 Milwaukee ave.
4648	Guard, Frederick W.	Commission Merchants	60 Board of Trade Building
4491	Guckinbhelmer, Joseph	Vessel Agents	604 Rialto Building.
2535	Gunning, Richard T.	Book-keeper	200 La Salle st.
4427	Gurney, Chester S.	Grain	City Hall.
4056	Haines, Geo. W.	Oil	4 Board of Trade Building.
636	Hall, Albert	Commission	1 Wabash ave.
4397	Hall, Augustus O.	Grain Dealers	Room 86, 240 La Salle st.
2886	Hall, Ford P.	Brokerage	Paxton, Ill.
4668	Hall, Henry C.	Commission	45 Broadway, New York.
4654	Hall, Justus C.	Commission	78 Traders' Building.
4170	Hall, Lorenzo E.	Commission	218 La Salle st.
641	Hallam, Thomas W.	Commission	6 and 8 Sherman st.
4480	Hally, Michael E.	Commission	490 Belden ave.
4380	Halsted, Joseph	Commission	331 Warren ave.
1956	Hambleton, Joseph W.	Commission	205 La Salle st.
677	Hamill, Charles D.	Commission	8 and 10 Pacific ave.
2270	Hamill, Ernest A.	Theater	205 La Salle st.
4298	Hamill, Robert W.	Manufacturing	57 Clark st.
4894	Hamlin, John A.	Stock Broker	Buffalo, N. Y.
3271	Hamlin, William	Banking	218 La Salle st.
4390	Hammond, C. Granville	Commission	Washington and Dearborn sta
3517	Hammond, William A.	Grain Commission	280 South Clark st.
3151	Hampson, Frederick C.	Brokerage	New York.
4643	Hancock, Chauncey B.	Commission Merchants	2333 Wabash ave.
647	Hancock, Charles D.	Commission Merchants	Deceased.
3387	Handy, Truman B.	Milling	218 La Salle st.
2258	Hannah, John S.	Commission Merchants	218 La Salle st.
3194	Hannah, Thomas C.	Commission Merchants	145 and 147 West Lake st.
651	Hanson, Franklin S.	Commission Merchants	



# LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO — CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
4431 Hanson, Frederic P.....	Beers & Hanson.....	Commission.....	Rooms 1 and 3, 215 State st.
2400 Harbach, George H.....	.....	Commission Merchant.....	35 Parker Building.
2875 Harbers, Christian.....	With A. C. Helmholz.....	Commission.....	38 Traders' Building.
4641 Harjes, Frederick H.....	Gerlact & Harjes.....	Commission.....	Philadelphia, Pa.
3161 Harlow, Frank.....	With Field, Lindley & Co.....	Commission.....	4 Sherman st.
3051 Harlow, George H.....	.....	.....	116 La Salle st.
2915 Harmon, Edwin D.....	.....	Commission.....	298 Campbell ave.
4646 Harris, Calvin J. B.....	.....	Commission.....	817 Royal Insurance Building.
2381 Harrison, Noah P.....	.....	Commission.....	892 Royal Insurance Building.
4128 Harper, William H.....	Chicago & Pacific Elevator Co.....	Elevators.....	Room 34, 240 La Salle st.
654 Hart, Alvin P.....	.....	.....	6 Board of Trade Building.
4636 Hartman, Otto C.....	O. C. Hartman & Co.....	Commission.....	Duluth, Minn.
2534 Harvey, Sebastian A.....	Geo. C. Clarke & Co.....	Insurance.....	161 and 163 La Salle st.
2722 Harvey, William P.....	Wm. P. Harvey & Co.....	Commission Merchants.....	Baltimore, Md.
8468 Harvey, William R.....	.....	Commission.....	.....
4178 Haskell, John H.....	J. H. Haskell & Co.....	Commission.....	228 La Salle st.
2810 Hatch, John C.....	.....	Commission.....	67 Board of Trade Building.
1988 Hately, John Craig.....	Hately Bros.....	Packing.....	501 Royal Insurance Building.
3556 Hately, Walter C.....	Hately Bros.....	Packing.....	501 Royal Insurance Building.
658 Hathaway, Josiah L.....	.....	Coal.....	38 Market st.
3418 Haughey, Charles T.....	Reynolds Bros.....	Commission.....	226 La Salle st.
3297 Hawley, Robert B.....	R. B. Hawley & Co.....	Commission.....	Galveston, Tex.
3831 Hayes, James.....	James Hayde & Co.....	Commission Merchants.....	240 La Salle st.
4400 Hayes, Michael B.....	With Moran & Healy.....	Packers.....	6 Sherman st.
660 Hayden, Horatio H.....	.....	Salt and Commission.....	218 La Salle st.
3385 Hazelhurst, Andrew.....	.....	Commission.....	34 Pacific ave.
3706 Hazelhurst, Hamilton.....	.....	.....	638 Rialto Building.
4364 Hazelhurst, Samuel, Jr.....	.....	.....	.....
3672 Heald, James H.....	Howell, Beye & Co.....	Commission.....	6 and 8 Sherman st.
3154 Healy, John J.....	.....	Clerk Superior Court.....	39 Court House.
2894 Healey, James T.....	Moran & Healy.....	Provisions.....	6 and 8 Sherman st.
4087 Heath, Charles A.....	With Albert Dickinson.....	Seeds.....	115-119 Kinzie st.
3381 Hebdon, Robert Y.....	Ass't Manager Bank of Montreal.....	Banking.....	226 La Salle st.
681 Heinz, Philip.....	.....	.....	Deceased.
693 Hellman, George A.....	.....	Commission.....	34 Pacific ave.

701	Helm, Daniel T.	With W. M. Egan	Vessel Agent.	11 Board of Trade Building.
688	Helmer, Edward E.	.....	Commission.	218 La Salle st.
2179	Heimholz, August C.	.....	Commission.	88 Traders' Building.
686	Hemmelmarn, Henry.	.....	Produce Commission.	201 Kinzie st.
688	Henderson, Andrew M.	.....	Commission Merchant.	4 Sherman st.
8519	Henderson, Charles M.	C. M. Henderson & Co.	Boots and Shoes.	Cor. Adams and Market sts.
4663	Henderson, Harry J.	With A. M. Henderson & Co.	Commission.	2 Sherman st.
4325	Hendericks, Robert J.	Lees, Hendericks & Co.	Packers.	53 West Jackson st.
2697	Henning, David	Chicago Slave Co.	Cooperage.	50 South Water st.
2518	Henning, Edwin.	Chicago Slave Co.	Cooperage.	50 South Water st.
4302	Henrotin, Charles	.....	Stocks and Grain.	115 Dearborn st.
2372	Henry, David	With Thos. Bennett & Co.	Commission.	65 Board of Trade Building.
4485	Henry, Francis.	.....	Commission Merchant.	4 Parker Building.
4464	Henry, William P.	Gen. Mgr. Lehigh Valley Trans. Co.	Transportations.	Buffalo, N. Y.
4640	Hentz, Henry.	Henry Hentz & Co.	Cotton and Commission.	8 South William st., New York.
2859	Hepburn, John W.	J. W. Hepburn & Co.	Commission.	313 Royal Insurance Building.
4438	Hercley, Millard B.	.....	Commission.	Room 6, 80 La Salle st.
4688	Herndon, Henry W.	.....	Commission.	Louisville, Ky.
4687	Herrick, Jacob H.	J. H. Herrick & Co.	Commission.	New York.
3665	Herson, John	With Wm. Kirkwood	Commission.	400 Royal Insurance Building.
3824	Hertel, Frederick	With Schwartz, Dupree & Co.	Manager of Foreign Dep't.	2 Board of Trade Building.
4347	Hertz, Adolph H.	.....	Grain and Provisions.	159 Adams st.
2475	Hess, Charles E.	Sec. and Treas. E. Hess Co.	Grain Shippers.	10 Pacific ave.
686	Hess, Ernest	Prest E. Hess Co.	Grain Shippers.	8 Riato Building.
697	Heth, Henry S.	Heth & Son.	Commission.	411 Insurance Exchange Bldg.
3453	Heusler, Thomas A.	With W. W. Hunter.	Commission.	159 Water st., Cleveland, Ohio.
4659	Hewitt, Charles T.	.....	Commission.	66 N. Canal st.
4425	Hewitt, William W.	With Eckhart & Swan	Millers.	Room 71, 232 La Salle st.
4689	Heywood, Alfred	Heywood & Son.	Provisions.	218 La Salle st.
3509	Hibbard, Elias W.	With Wm. P. Harvey & Co.	Commission.	410 Riato Building.
2129	Hibbard, Elisha C.	Hibbard & Co.	Commission.	410 Riato Building.
2516	Hibbard, Fred. A.	Hibbard & Co.	Commission.	226 La Salle st.
2415	Hice, Samuel	.....	Commission.	67 Board of Trade Building.
711	Hickcox, Philander	A. M. Wright & Co.	Vessels and Towing.	240 South Water st.
712	Higgle, James L.	Prest V. O. T. Co.	Commission.	130 Riato Building.
4104	Higgins, Crafts W.	With Irwin, Green & Co.	Packers.	60 Parker Building.
713	Higgins, George W.	Geo. W. Higgins & Co.	Commission.	715 Royal Insurance Building.
3336	Higgins, Ilfran	West, Andrews & Co.	Seeds and Warehousing.	1600 Clark st.
4381	Higley, Gomer E.	With O. F. Gibbs & Son	Commission.	697 Royal Insurance Building.
714	Hill, Charles E.	C. E. Hill & Co.	.....	93 and 94 Traders' Building.
8978	Hill, Frederick A.	.....	.....	.....

## LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO — CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
4184 Hill, Howard A.....	With C. E. Hill & Co.....	Brokers.....	607 Royal Insurance Building.
3452 Hill, John, Jr.....	.....	Commission Merchant.....	Room 67, 6 and 8 Sherman st.
4165 Hill, John J.....	Hill Bros. & Co.....	Commission Merchants.....	14 Pacific ave.
4583 Hillabrant, Willis D.....	.....	Grain and Provisions.....	296 La Salle st.
4027 Himebaugh, P. C.....	Himebaugh & Merriam.....	Grain.....	Omaha, Neb.
4282 Hinchman, Edwin W.....	.....	.....	149 South Morgan st.
2952 Hincley, Samuel T.....	.....	.....	117 Dearborn st.
3928 Hind, James.....	With R. W. Clarke & Co.....	Commission.....	Room 54, 240 La Salle st.
2497 Hirsch, Abraham.....	.....	.....	Deceased.
2108 Hirsch, Solomon.....	Kohn, Hirsch & Co.....	Shirt Manufacturers.....	36 N. Fourth st., Philadelphia.
4479 Hirsch, Manuel.....	Hirsch & Bro.....	Manufacturers.....	153 Fifth ave.
721 Hitchcock, Alexander.....	.....	.....	57 Board of Trade Building.
4041 Hoag, William G.....	T. C. Hoag & Co.....	Banking and Groceries.....	Evanston, Ill.
726 Hoagland, Andrew J.....	.....	Commission.....	50 Board of Trade Building.
729 Hobbs, J. B.....	.....	Commission.....	Toledo, Ohio.
4647 Hodge, James.....	Southwork, Paddock & Co.....	Commission.....	Boston, Mass.
3710 Hodges, Edward C.....	Emery & Hodges.....	Banking and Brokerage.....	2 and 4 Sherman st.
728 Hodson, John R.....	.....	Commission.....	540-544 South Clark st.
2280 Hoffer, Isaac.....	Isaac Hoffer & Co.....	Warehousing.....	Cor. Canal and Eighteenth sts.
2599 Hoffman, Gustav.....	Sec'y L. C. Huck Maltng Co.....	Maltng.....	286 West Adams st.
3078 Holden, Henry P.....	.....	Broker.....	413 Royal Insurance Building.
735 Holley, Lyman G.....	L. G. Holley & Co.....	Commission.....	280 South Clark st.
2491 Holmes, Ira.....	.....	Broker.....	18 Maler's Building.
4578 Hood, William.....	.....	.....	Chicago, Ill.
3770 Hooker, Edward C.....	.....	Money Dep't, Post Office.....	59 West Randolph st.
4455 Hooker, Henry M.....	.....	Glass and Paint.....	63 Board of Trade Building.
4406 Hoon, John M.....	.....	Commission.....	Wilber, Neb.
741 Hopkins, Erwin.....	.....	.....	280 South Clark st.
4916 Hord, Charles S.....	Hord Bros. & Co.....	Commission.....	78-82 West Randolph st.
2240 Horner, Isaac.....	Henry Horner & Co.....	Groceries.....	57 Broadway, New York.
3827 Horton, Harry L.....	H. L. Horton & Co.....	Banking and Commission.....	Room 54 Traders' Building.
4697 Hotchkiss, F. C.....	With E. Seckel & Co.....	Commission.....	.....
745 Hosmer, Henry.....	.....	.....	.....
747 Hough, Albert J.....	Hough & Co.....	Commission.....	Room 44 Traders' Building.
749 Hough, Walter C.....	Hough & Co.....	Commission.....	Room 44 Traders' Building.

2568	Houghton, George R.	G. R. Houghton.	Commission.	98 Board of Trade Building.
751	Hovey, Augustus H.	A. H. Hovey & Co.	Commission Merchants.	512 Rialto Building.
2807	Hovey, Walter A.	With A. H. Hovey & Co.	Commission Merchants.	512 Rialto Building.
753	How, George M.	Geo. M. How & Co.	Commission.	50 Counselman Building.
760	Howard, B. Frank	Howard, White & Co.	Printers and Publishers.	118 and 125 Quincy st.
4699	Howard, William B.	Brown, Howard & Co.	Contractors.	208 First National Bank Bldg.
753	Howe, Charles M.	With Poole, Sherman & Co.	Commission.	69 Board of Trade Building.
2411	Howe, Charles T.	C. T. Howe & Co.	Brokers.	816 Royal Insurance Building.
754	Howe, Frederick A.	Gen'l Agent Chicago & G. T. R. R. Co.	Transportation.	56 Home Insurance Building.
757	Howell, John C.	Howell, Beye & Co.	Commission Merchants.	6 and 8 Sherman st.
756	Hoves, Allen		Superintendent	Corner Clark and Fifteenth sts.
8108	Hoxey, Edward F.	With Foss, Strong & Co.	Commission.	23 Counselman Building.
4064	Hubbard, Daniel B.	W. L. Hubbard & Co.	Broom Corn.	First National Bank.
767	Hubbard, William L.			125 Kinzie st.
2507	Huehberger, Jacob O.			800 Indiana ave.
2713	Huehberger, Lehman			Deceased.
768	Huck, Louis C.	L. C. Huck Malting Co.	Malting.	Cor. Canal and Eighteenth sts.
2676	Huffman, Reuben M.	Floyd & Huffman	Provision Brokers.	85 Counselman Building.
2445	Hulbert, Alvin	Lindell Hotel	Hotel.	St. Louis, Mo.
1916	Hulburd, Charles H.	Culver & Co.	Commission.	47 Board of Trade Building.
2138	Hull, William L.			
3088	Hunneman, William	Wm. Hunneman & Co.	Grain Commission.	84 Pacific ave.
4586	Hunt, William	With Wm. Kirkwood & Co.	Commission.	400 Royal Insurance Building.
3296	Hunter, Charles L.		Commission.	Room 521 Rialto Building.
3004	Hunter, Edward S.	With Wm. Young & Co.	Commission.	600 Royal Insurance Building.
780	Hunter, George A.		Produce Exporting.	89 Parker Building.
8796	Hunter, Thomas M.	With Albert Dickinson	Seeds.	115-119 Kinzie st.
2426	Hunter, W. W.		Grain Shipping.	318 La Salle st.
4442	Huntington, James B.	With Geo. H. Sidwell & Co.	Commission.	6 and 8 Sherman st.
774	Hurlbut, Joseph H.	J. H. Hurlbut & Co.	Commission.	74 Traders' Building.
775	Hurlbut, Samuel E.	J. H. Hurlbut & Co.	Commission.	74 Traders' Building.
4179	Husted, L. N.	Husted & Ware.	Commission Merchants.	Room 408 Rialto Building.
777	Hutchinson, Benjamin P.	B. P. Hutchinson & Co.	Commission.	218 La Salle st.
778	Hutchinson, Charles L.	President Corn Exchange Bank.	Banking.	218 La Salle st.
4340	Ingalls, Fred. A.	J. G. Steever & Co.	Commission.	100 Rialto Building.
785	Ingalls, Thomas			Montreal, Canada.
2808	Irwin, Charles D.	Irwin, Green & Co.	Commission.	180 Rialto Building.
786	Irwin, David W.	Irwin, Green & Co.	Commission.	180 Rialto Building.
4680	Jackson, Darius C.	With Jackson Bros. & Co.	Commission.	226 La Salle st.

## LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO — CONTINUED.

NAME.	FIRM.	Business.	LOCATION.
8338 Jackson, Horace .....	With A. M. Wright & Co .....	Commission .....	67 Board of Trade Building.
8335 Jackson, Howard B. ....	Jackson Bros. & Co .....	Brokers .....	238 and 238 La Salle st.
8061 Jackson, William S. ....	Jackson Bros. & Co .....	Brokers .....	238 and 238 La Salle st.
795 James, Frederick S. ....	F. S. James & Co. ....	Insurance .....	174 La Salle st.
8033 James, William F. ....	With Wm. Dunn & Co .....	Commission .....	85 Board of Trade Building.
4329 Jeffery, Edward T. ....	General Manager Ill. Cent'l R. R. ....	Railroad .....	78 Michigan ave.
801 Jennings, Reuben S. ....	.....	.....	4 Board of Trade Building.
802 Jennison, Charles H. ....	.....	Commission and Grain .....	Room 7, 236 South Water st.
4091 Jennison, George B. ....	.....	Commission .....	110 Royal Insurance Building.
2938 Jernegan, Charles .....	With Geo. C. Walker & Co. ....	Broker .....	Room 13, 12 Sherman st.
2380 Jevine, Christian .....	.....	Groceries .....	110 and 112 Madison st.
3562 Johnson, Frank H. ....	.....	Broker .....	22 and 24 Pacific ave.
808 Johnson, Sydney B. ....	.....	Grain .....	226 Fulton st.
4496 Johnson, William E. W. ....	Washington Butcher's Sons .....	Packing .....	2 Sherman st.
809 Johnson, Willis F. ....	W. F. Johnson & Co .....	Commission .....	218 La Salle st.
1917 Johnston, George B. ....	With M. D. Stevens & Co .....	Commission .....	218 La Salle st.
4333 Johnston, James R. ....	Johnston & Hamilton .....	Buyers .....	180 Lake st.
2484 Johnston, William J. ....	Hart, Bradley & Co .....	Bagging .....	180 Lake st.
2251 Jones, B. Campbell .....	N. W. Horse Nail Co .....	Nails .....	223 South Clinton st.
813 Jones, Benjamin L. ....	.....	Commission .....	Albuquerque, New Mexico.
4053 Jones, Charles E. ....	With Jones, McCormick & Kennett .....	.....	1 Board of Trade Building.
814 Jones, Daniel A. ....	.....	.....	Deceased.
3654 Jones, Edward S. ....	Noble Jones .....	Commission .....	918 Royal Insurance Building.
815 Jones, Edward W. ....	Joseph Jones & Son .....	Provisions and Grain Broker .....	Room 43 Calumet Building.
4444 Jones, Edwin L. ....	With Lamson Bros. & Co .....	Commission .....	6 Board of Trade Building.
2954 Jones, John H. ....	With W. R. Linn .....	Commission .....	10 Pacific ave.
817 Jones, Joseph .....	Joseph Jones & Son .....	Provisions and Grain Broker .....	Room 43 Calumet Building.
3891 Jones, Judson M. W. ....	J. M. W. Jones & Co .....	Stationery .....	169 Dearborn st.
1915 Jones, Nathaniel S. ....	Jones, McCormick & Kennett .....	Commission .....	1 Board of Trade Building.
2046 Jones, Noble .....	.....	Grain Commission .....	918 Royal Insurance Building.
1980 Jones, William .....	Jones & Stiles .....	Commission .....	79 and 80 Traders' Building.
1921 Jordan, Thomas M. ....	Underwood & Co .....	Pork Packers .....	55 Board of Trade Building.
895 Junker, Anton .....	.....	Distilling .....	364 Kinzie st.
887 Kadish, Leopold J. ....	.....	Commission and Mailing .....	338 Clark st.

3839	Kahn, Albert A.	F. G. Kammerer & Co.	Commission.	45 Counselman Building.
3760	Kammerer, Frank G.	.....	Flour and Feed	300 West Polk st.
4523	Kanzler, Charles.	.....	Flour and Feed	177 West Harrison st.
4278	Karstens, John J.	.....	Commission	Room 17, 226 La Salle st.
831	Keeler, Joseph B.	J. B. Keeler & Co.	Banking.	205 La Salle st.
4498	Keen, David W.	.....	Commission	110 Royal Insurance Building.
8218	Keen, George	Geo. C. Walker & Co.	Commission	110 Royal Insurance Building.
3729	Keen, William B., Jr.	Geo. C. Walker & Co.	Commission	214 & 215 Royal Insurance Bldg.
2317	Kelth, Abijah	Kelth & Crocker	Flour.	Cor. Wabash ave. & Monroe st.
833	Kelth, Edson	.....	Hats, etc.	100 Royal Insurance Building.
2067	Kelth, John G.	.....	Vessel Agents	Cleveland, O.
4592	Kelley, Thomas A.	.....	Commission	34 Pacific ave.
3870	Kellogg, Allison G.	With L. C. Platt	Commission	6 Sherman st.
838	Kellogg, James B.	.....	Adjuster of Marine Losses.	901 Royal Insurance Building.
4048	Kellogg, Henry B.	.....	Grain Dealer	Room 88, 189 La Salle st.
3782	Kellogg, Oro George	.....	Commission	Cor. Clark and Washington sts.
2374	Kelly, Robert H.	With H. F. Dousman	Attorney at Law	663 and 665 North Halsted st.
8367	Kemper, William	Kemper & Bro	Flour and Feed	1 Board of Trade Building.
2867	Kennett, Francis J.	Jones, McCormick & Kennett	Stocks and Commission	12 Sherman st.
8899	Kent, Albert E.	.....	Commission	189 La Salle st.
840	Kent, Sidney A.	.....	Commission	6 and 8 Sherman st.
841	Kent, Thomas	.....	Commission	8 Board of Trade Building.
4447	Keogh, John W.	With Orr & Comes	Broker	217 Royal Insurance Building.
842	Kerby, James	.....	Real Estate	85 Washington st.
843	Kerfoot, Charles A.	Chas. A. Kerfoot & Co.	Real Estate	90 Washington st.
845	Kerfoot, William D.	W. D. Kerfoot & Co.	Real Estate	Milwaukee, Wis.
3425	Kern, John B. A.	.....	Milling.	175 La Salle st.
4478	Kerr, William R.	W. H. Cunningham & Co.	Insurance	88 Board of Trade Building.
8285	Kershaw, Charles J.	.....	Commission	77 Board of Trade Building.
3741	Kersten, Gustav F.	With Rosenbaum Bros.	Commission	9 Riato Building.
2962	Kidder, Henry M.	.....	Commission	39th st., near Ellis ave.
2144	Kidder, Samuel S.	.....	Commission	218 La Salle st.
856	Killan, Justus	J. Killan & Co.	Commission	2827 Wabash ave.
837	King, Charles B.	.....	Broker	226 La Salle st.
8541	King, Henry W.	.....	Commission	Room 703 Riato Building.
858	King, James C.	.....	Grain and Provisions	Counselman Building.
2838	King, Melvain	.....	Commission	75 Board of Trade Building.
890	King, Ulric	A. S. White & Co.	Commission	New York.
4661	Kinsey, John	Kinsey & Co.	Commission	872 North Water st.
4621	Kiorboe, Frederick	Osborne Bros.	Commission	
4501	Kirk, John B.	J. S. Kirk & Co.	Manufacturing	

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO — CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
868 Kirkwood, William	Wm. Kirkwood & Co.	Commission	400 Royal Insurance Building.
3124 Kitchen, John B.	Jones, McCormick & Keunett	Commission	1 Board of Trade Building.
4001 Kittle, Burton L.	With W. S. McGree & Co.	Commission	41-42 Board of Trade Building.
3246 Knapp, Almeron K.			Minooka, Ill.
873 Knapp, Samuel			Board of Trade.
4080 Kneiler, G. St. John	With Norton & Worthington	Commission	Board of Trade Building.
4513 Knoke, Herman C.	Wm. Knoke & Co.	Milling	178 West Kinzie st.
875 Knopf, Augustus C.			Suspended.
8315 Knowles, George		Commission	Milwaukee, Wis.
4611 Knowles, Charles	With Geo. Knowles	Commission	Milwaukee, Wis.
4593 Koch, Rudolph		Commission	78 Broad st., New York.
3841 Kohn, William M.	Kohn & Co.	Banking	St. Louis, Mo.
873 Kopf, Valentine		Flour and Feed	357 Blue Island ave.
882 Kreigh, David			Deceased.
3576 Kriebs, Frank	With Albert Dickinson Co.	Seeds	115 Kinzie st.
2909 Kroeschell, William L.	Gerstenberg & Kroeschell	Commission Merchants	Room 34 Traders' Building.
1038 Kune, Julian	Julian Kune & Co.	Barley, Seeds, etc.	66 Traders' Building.
2985 Labagh, Reginald H.	R. H. Labagh & Co.	Commission and Brokers	43 Board of Trade Building.
3956 Lacy, Daniel	With Elmendorf, Waite & Co.	Commission	710 Rialto Building.
886 Ladd, Joseph W.			Bird Island, Minn.
888 Lafrenz, H. Nicholas	Lafrenz & Karstens	Flour and Feed	259 East Kinzie st.
3930 Laidley, Frederick A.	F. A. Laidley & Co.	Pork Packing	Cincinnati, Ohio.
887 Lake, Charles E.		Grain	931 West Monroe st.
4197 Lake, William H.	With Chas. Counselman & Co.	Commission	238 La Salle st.
891 Lally, John		Commission	161 South Water st.
884 Lamb, Francis M.	King & Lamb	Flour, etc.	14 Fifth ave.
896 Lamb, Joseph		Livery Stable	133 Michigan ave.
3714 La Monte, Madison		Commission	235 Oak st.
892 Lamson, Lorenzo J.	Lamson Bros. & Co.	Commission	6 Board of Trade Building.
1223 Lamson, S. Warren	Lamson Bros. & Co.	Commission	6 Board of Trade Building.
906 Lane, Charles H.	C. H. Lane & Co.	Commission	19 New st., New York City.
911 Lane, Richard W.			67 Calumet Building.
907 Laue, William H.	With E. W. Syer & Co.	Commission	45 Board of Trade Building.
2594 Lansing, Odell E.			Suspended.

910	Lash, William H	Reed, Lash & Co	Commission	28 Imperial Building.
4456	Laster, David S.		Grain	218 La Salle st.
898	Latham, Andrew J	Supt. Onondaga Dock Co	Salt	50 South Water st.
4085	Lathrop, Charles E	White & Lathrop	Grain Dealers	Atchison, Kan.
4385	Lathrop, L. C	Lathrop, Smith & Oliphant	Commission	6 Traders' Building.
2112	Lausten, Andrew C	Sec'y Northwestern Lead & Oil Co	Linseed Oil	84 and 86 Pratt st.
899	Law, Robert		Coal	141 Dearborn st.
900	Lawrence, Charles H	With First National Bank	Banking	Kingman, Arizona.
901	Lawrence, Edward F		Transportation	Cor. Dearborn and Monroe sts.
2108	Lawrence, William E	Hannah, Lay & Co	Lumber	Room 32, 4 Sherman st.
905	Lay, Albert Tracey	With Star and Crescent Mills	Teaming	88 Lumber st.
2290	Leadbeater, Fairburn		Brokerage	616 Royal Insurance Building.
913	Leadbeater, William J		Grain	10 Exchange Building.
914	Leary, Michael		Commission	236 Riatio Building.
3784	Leask, Arthur	Tanner & Lederer	Grain Samplers	61 Commerce Building.
3893	Lederer, Nathan	With Wm. Young & Co	Commission	New Orleans, La.
31:5	Le Duc, Alphonse		Commission	34 Pacific ave.
915	Ledward, Thomas C		Commission	628 1/2 Washington boul
916	Lee, Augustine N		Commission	39 Open Board of Trade Bldg.
2357	Lee, Charles S.		Commission	Kansas City, Mo.
4574	Lee, Charles Sherman	With Orr & Comes	Commission	Board of Trade Building.
4070	Lee, Charles W	Lees & Hendricks	Packing	53 West Jackson st.
917	Lees, Edward	Leet & Fritze	Grain Commission	8 Home Insurance Building.
918	Leet, John M	Sec'y and Treas. C. Seipp Brewing Co	Brewing	22d st. and lake shore.
919	Lefens, Thies J	Bartholomae & Leicht Brewing Co	Brewing	634-710 Sedgwick st.
920	Leicht, Andrew E			Washington, D. C.
921	Leiter, Levi Z	With M. C. Lightner & Co	Commission	10 Pacific ave.
3894	Leland, Edward F	Boody, McLeelan & Co	Stocks and Bonds	241 La Salle st.
3857	Leland, Reuben	Leopold & Austrian	Transportation	72 Market st.
8632	Leopold, Aaron F	Leopold & Austrian	Transportation	72 Market st.
924	Leopold, Samuel F	With J. F. Gillette & Co	Commission	6 and 8 Sherman st.
3790	Lester, Albert G	With Schwartz, Dupree & Co	Commission	2 Board of Trade Building.
3523	Lester, Henry V	J. T. Lester & Co	Commission	Grand Pacific Hotel.
925	Lester, John T	J. B. Dutch & Co	Grain and Provisions	49 Board of Trade Building.
4396	Leszynsky, Edward G		Grain and Provisions	Room 60, 240 La Salle st.
3695	Le Vally, Jonathan R	Lewis & Howard	Wool	184 Washington st.
929	Lewis, Abner M	Pope & Lewis	Commission	34 Pacific ave.
4133	Lewis, Aug. I	Lewis Bros	Commission	74 Traders' Building.
4354	Lewis, Frank C		Insurance	114 La Salle st.
926	Lewis, Isaac J			Tremont House.
944	Libby, Washington			



## LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO — CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
931 Libby, Arthur A .....	Libby, McNeill & Libby .....	Packing .....	1636 State st.
932 Libby, Charles P .....	Libby, McNeill & Libby .....	Packing .....	1636 State st.
1890 Lichtenberger, Charles, Jr. ....	Howard, White & Co. ....	Printers and Publishers .....	135 Quincy st.
933 Lichtenberger, Christian .....	Lichtenberger & Rang .....	Commission .....	21 Metropolitan Building.
1926 Lightner, Milton C .....	M. C. Lightner & Co .....	Commission .....	10 Pacific ave.
934 Lilley, Charles W .....	.....	Grain .....	153 Washington st.
935 Lincoln, David H .....	.....	Commission .....	10 Pacific ave.
2936 Lindblom, Robert .....	Lindblom & Co .....	Commission .....	13 Board of Trade Building.
2913 Lindgren, John R .....	Haugan & Lindgren .....	Banking .....	Corner La Salle and Lake sts.
2956 Lindman, John J .....	Bacon & Lindman .....	Commission .....	Gaff Building.
4544 Lindmand, Oscar F .....	.....	.....	Milwaukee, Wis.
3866 Linker, William .....	.....	.....	St. Paul, Minn.
939 Linn, William R .....	Linn & Dwight .....	Elevators .....	Rialto Building.
940 Linn, W. Scott .....	.....	.....	Deceased.
946 Linsted, Daniel B .....	West'n Agent Central and Vermont Line .....	Vessel Agents .....	234 La Salle st.
4191 Listman, Charles F .....	C. F. Listman & Co. ....	Commission .....	499 Royal Insurance Building.
2983 Livernois, John B. M .....	.....	.....	Suspended.
943 Livingston, Isaac .....	Isaac Livingston & Son .....	Flour and Feed .....	503 State st.
8880 Lockwood, Walter .....	.....	.....	1 Board of Trade Building.
2227 Logan, Frank G .....	F. G. Logan & Co .....	Commission .....	10 Pacific ave.
4289 Logan, Theron .....	Logan, Hall & Co .....	Commission .....	78 Traders' Building.
949 Lombard, Isaac G .....	Pres't National Bank of America .....	Banking .....	Cor. La Salle & Washington sts.
950 Long, M. David .....	.....	Grain .....	Grand Pacific Hotel.
4301 Longley, Albert W .....	A. W. Longley & Co .....	Commission .....	13 Board of Trade Building.
2487 Lord, Edward A .....	Edw. A. Lord & Co .....	Commission .....	Room 718, 216 La Salle st.
4050 Lord, Alonzo B .....	With Edw. A. Lord & Co. ....	Commission .....	Room 718, 216 La Salle st.
3877 Loud, Edward de C .....	.....	.....	2118 Market st., Philadelphia.
3845 Love, William E .....	Love Bros. & Co .....	Commission .....	44 Board of Trade Building.
933 Low, Alfred G .....	.....	Grain Dealer .....	89 Metropolitan Block.
932 Low, Ariel, Jr. ....	.....	Commission .....	10 Pacific ave.
4155 Low, Edward H .....	With Elmendorf & Watte .....	Commission .....	78 Traders' Building.
934 Low, William H .....	With Scribner, Crighton & Co. ....	Commission .....	393 Royal Insurance Building.
2940 Lowry, Israel H .....	I. H. Lowry & Co .....	Commission .....	704 Rialto Building.
3711 Ludlam, Joseph S .....	.....	Manufacturer .....	Lowell, Mass.
4019 Ludlow, Fred D .....	F. D. Ludlow & Co. ....	Commission .....	98 Board of Trade Building.

3488	Lunt, George.....	.....	Grain Shipper.....	102 Washington st.
4480	Lunt, Orrington.....	.....	Commission.....	Room 17, 102 Washington st.
901	Lyte, John W.....	.....	.....	Room 15, 156 Washington st.
3623	Lyle, Hugh.....	.....	Commission.....	.....
902	Lynch, Andrew M.....	Lynch Bros.....	Distillers.....	301 South Water st.
4381	Lynch, John A.....	H. H. Shufeldt & Co.....	Commission.....	28 South Water st.
903	Lynch, John B.....	Lynch Bros.....	Distilling.....	301 South Water st.
904	Lynch, Thomas.....	With H. H. Shufeldt & Co.....	Commission.....	301 Kinsle st.
1976	Lyon, John B.....	Lyon & Co.....	Shipping and Commission.....	12 Sherman st.
2779	Lyon, Richard S.....	Merrill & Lyon.....	Commission.....	Room 63, 2 Sherman st.
4645	Lyons, Henry J.....	W. L. Lyons & Co.....	.....	Louisville, Ky.
4454	McAuley, James D.....	.....	Brewing.....	2928 Groveland ave.
909	McAvoy, John H.....	Bemis & McAvoy Brewing Co.....	Commission.....	2949 South Park ave.
3454	McC Campbell, Amos G.....	A. G. McC Campbell & Co.....	Vessel Trimmer.....	12 Sherman st.
971	McCarthy, Daniel.....	.....	Commission.....	172 Oak st.
2951	McClary, Byron J.....	C. H. Gibson & Co.....	Commission.....	9 and 10 Exchange Building.
4018	McClary, Edward B.....	With Cyrus H. Adams & Co.....	Commission.....	902 Royal Insurance Building.
982	McClellan, George A.....	McCurdy & Franklin.....	Insurance.....	30 Board of Trade Building.
4111	McCurdy, Geo. L.....	.....	Suspended.....	Calumet Building.
2459	McCord, John C.....	.....	Manufacturing.....	212 Market st.
3144	McCormick, Cyrus H., Jr.....	McCormick Harvest Machine Co.....	Manufacturing.....	198 Rush st.
4314	McCormick, Leander J.....	McCormick Harvest Machine Co.....	.....	126 Rush st.
4360	McCormick, L. Hamilton.....	.....	Commission.....	124 Rush st.
2221	McCormick, Robert H.....	McCormick Harvest Machine Co.....	Commission.....	1 Board of Trade Building.
2121	McCormick, William G.....	Jones, McCormick & Kennett.....	Commission Merchants.....	218 La Salle st.
2992	McCourtie, Arnold B.....	A. B. McCourtie & Co.....	Commission.....	41 Board of Trade Building.
975	McCrea, Samuel H.....	W. S. McCrea & Co.....	Commission.....	39 Board of Trade Building.
2873	McCrea, Willie S.....	W. S. McCrea & Co.....	Commission.....	30 Traders' Building.
976	McDermid, John J.....	McDermid & Co.....	Broker.....	351 Chestnut street.
4551	McDonald, John.....	With Brosseau & Co.....	Commission.....	9 Rialto Building.
1777	McDonald, Joseph.....	.....	Commission.....	9 Rialto Building.
3367	McDougall, Alexander.....	With Alex. McDougall.....	Grain Samplers.....	509 Rialto Building.
4383	McDougall, John D.....	McDougall & Co.....	Commission.....	6 and 8 Sherman st.
4635	McDougall, William.....	.....	Grain.....	Havana, Ill.
903	McElroy, James.....	McFadden & Co.....	Commission.....	Milwaukee, Wis.
4594	McFadden, H. W.....	.....	Commission.....	12 Sherman st.
2902	McGeoch, Peter.....	Peter McGurn & Co.....	Shipping.....	91 Michigan ave.
908	McGurn, Peter.....	Wm. T. Coleman & Co.....	.....	71 Gasf' Building.
4344	McGovern, Thomas B.....	.....	.....	.....
4605	McGowan, Frank C.....	.....	.....	.....

## LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO — CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
3846 McHenry, Charles S.	With Kellogg & Balding	Commission.	314 Royal Insurance Building.
990 McHenry, William E.	.....	Broker	314 Royal Insurance Building.
994 McKay, James R.	.....	Elevators	1 Metropolitan Block.
4243 McKee, William	Munger, Wheeler & Co	Grain	279 Twenty-second st.
4224 McKenzie, Geo. M.	.....	.....	2 Sherman st.
McKibbin, George	McKibbin & Condukes	Merchants	Liverpool, England.
1005 McKnight, George F.	Secretary Lake Gas Co	Lake Gas Co	Englewood, Illinois.
1008 McLandburgh, John	.....	.....	Deceased.
998 McLaurey, Thomas G.	T. G. McLaurey & Co	Commission	6 and 8 Sherman st.
4187 McLoughon, Patrick	G. B. Shaw & Co	Lumber and Grain	189 Dearborn st.
1002 McNeill, Archibald	Libby, McNeill & Libby	Packing	1036 State st.
473 McNiven, William R.	Donaldson & Co.	Commission	Buffalo, N. Y.
2498 McPherran, Samuel H.	With A. Geddes & Co.	Commission	402 Royal Insurance Building.
4587 McPherson, Page	.....	Stock Broker and Commission	St. Louis, Mo.
2502 McReynolds, George S.	Wm. P. Harvey & Co	Commission Merchants	218 La Salle st.
1006 McVicker, James H.	J. H. McVicker & Co	Theatre	82 Madison st.
4514 Mabbott, Richard H.	With Geo. A. Seavernis	Grain Storage	242 Rialto Building.
2350 Macdonald, Charles B.	With J. T. Lester & Co.	Commission	Grand Pacific Hotel.
4607 Macdougall, Geo. C.	Macdougall Bros	Commission	Montreal, Canada.
3929 Macfarlane, Victor W.	.....	Commission	Rialto Building.
4418 MacKenzie, John P.	With Douglas & Stuart	Grain	Sixteenth and Dearborn sts.
3894 Mackeown, Joseph J.	.....	Commission	169 La Salle st.
2824 Mackie, John D.	.....	Commission	86 Board of Trade Building.
4667 Maclean, D. L. S.	Simmonds & Gildemeister	Commission	92 Gaff Building.
1009 Maclean, Samuel P.	.....	Grain	167 Madison st.
2522 MacMillan, Hugh	Agent Western Transit Co	Lake Transportation	376 North Water street.
1011 Magill, Charles J.	.....	Vessel Agents	94 Board of Trade Building.
1013 Magin, Frank J.	.....	.....	10 and 11 Kent Building.
1014 Magnus, August	.....	.....	244 Randolph st.
3887 Magnus, Rudolph R.	.....	Brewers' Supplies	226 and 228 La Salle st.
1015 Mair, Charles A.	With Jackson Bros. & Co.	Brokers	316 Royal Insurance Building.
2997 Mair, David	.....	.....	Deceased.
1017 Maloy, Alfred J.	.....	.....	Suspended.
3873 Mann, John Edwin	.....	Brokerage	Board of Trade Building.
4016 Mansar, Jacob	Peterson Bros. & Co.	Commission	34 Pacific ave.

1019	Marble, Andrew J.....	Marble, Moore & Co.....	Grain and Provisions.....	51 Board of Trade Building
8839	Marble, Charles H.....	With Marble, Moore & Co.....	Grain and Provisions.....	51 Board of Trade Building.
8857	Marry, George E.....	With H. W. Rogers & Bro.....	Commission.....	800 Royal Insurance Building.
3180	Marks, Louis J.....	L. J. Marks & Co.....	Commission Merchants.....	36 Traders' Building.
1022	Marsh, Erasmus P.....	.....	Grain and Commission.....	6-12 Pacific ave.
4460	Marshall, Frank.....	Collier, Marshall & Co.....	Grain Shippers.....	73 Traders' Building.
4102	Marshall, James M.....	Knight & Marshall.....	Real Estate and Loans.....	9 Reaper Building.
1025	Marshall, John H.....	With Foss, Strong & Co.....	Commission Merchants.....	Counselman Building.
3903	Martin, Frederick S.....	Reynolds Bros.....	Commission.....	226 La Salle st.
1028	Martin, George H.....	.....	Commission.....	240 La Salle st.
4657	Martin, Thomas J.....	.....	Grain.....	65 Board of Trade Building.
4466	Martin, Wallace R.....	With Armour & Co.....	Coal and Grain.....	259 Thirty-fifth st.
1029	Martyn, Edward J.....	.....	Packing.....	203 La Salle st.
4605	Mason, Alexander H.....	.....	Broker.....	Louisville, Ky.
2864	Mason, Alexander O.....	.....	Commission.....	704 Rialto Building.
4655	Mason, Benjamin.....	.....	General.....	18 Aldine Square.
1080	Mason, Ira J.....	.....	Insurance.....	91 Dearborn st.
3929	Mason, William.....	.....	.....	218 La Salle st.
8892	Massey, Henry H.....	With A. E. Clark & Co.....	Commission.....	50 Board of Trade Building.
3551	Matile, Herman O.....	.....	Commission.....	3 Board of Trade Building.
4694	Mathews, George B.....	Schoellkopf & Mathews.....	Millers.....	Buffalo, N. Y.
4259	Mathews, Eben.....	.....	.....	14 Traders' Building.
3728	Mathews, Harry K.....	.....	Commission.....	30 Imperial Building.
3861	Mathews, Rousseau.....	.....	Commission.....	707 Royal Insurance Building.
2922	Mathews, William H.....	With J. H. Winterbotham & Sons.....	Cooperage.....	248 La Salle st.
4619	Mattoon, William P.....	.....	Grain.....	Springfield, Mass.
2838	Maydwell, Harry F.....	.....	.....	Des Moines, Ia.
4671	May, William L.....	With Murry Nelson & Co.....	Commission.....	40 New st., New York.
4538	Mayer, Alexander J.....	Mayer, Polimeter & Co.....	Packing.....	418 Royal Insurance Building.
2982	Mayo, Oswin.....	Manager International Provision Co.....	Commission.....	240 La Salle st.
2960	Mead, Theodore H.....	With Chas. Counselman & Co.....	Lumber.....	242½ South Water st.
1048	Mears, Charles.....	Chas. Mears & Co.....	Commission Merchants.....	604 Rialto Building.
2147	Meek, William J.....	Meek & Guckenhelmer.....	Commission.....	34 Pacific ave.
4280	Memory, Henry.....	Henry Memory & Co.....	Commission.....	814 Royal Insurance Building.
5247	Menden, George H.....	J. J. Bryant & Co.....	Commission.....	503 Royal Insurance Building.
4252	Merrett, Charles T.....	With J. B. Reeme & Co.....	Shipping and Commission.....	Room 63, 2 Sherman st.
2154	Merrill, J. Charles F.....	Merrill & Lyon.....	.....	Evanston, Ill.
1056	Merrill, Morris.....	.....	Manufacturers.....	Logansport, Ind.
1059	Mesereau, Roswell C.....	Hardy & Metzger.....	Flour and Feed.....	341 North ave.
4686	Metzger, William George.....	.....	.....	.....
1068	Meyer, Adam.....	.....	.....	.....

## LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO — CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
1992 Meyer, Henry	Cashier of Commercial Nat. Bank	Banking	Room 2, 178 Randolph st.
4390 Meyer, John B.	With Wanzer & Co.	Commission	178 Dearborn st.
5344 Meyer, Nicholas J.	Michener Bros. & Co.	Provisions	205 La Salle st.
4038 Michener, Harry G.	Michener Bros. & Co.	Provisions	211 Insurance Exchange Bldg.
3005 Michener, J. Hart	Michener Bros. & Co.	Provisions	211 Insurance Exchange Bldg.
2823 Michener, William W.	Michener Bros. & Co.	Grain	218 La Salle st.
4380 Miley, George W.	Millar, Mosely & Co.	Hides and Tallow	111 Kinzie st.
1067 Millar, Allen P.	With Lyon & Co.	Commission	12 Sherman st.
1079 Millar, J. Morton	With Lyon & Co.	Commission	200 South Clark st.
1069 Miller, David T.	Pres't U. S. Distilling Co.	Distilling	41 River st.
1070 Miller, George	J. A. Miller & Co.	Insurance	169 La Salle st.
2328 Miller, James A.		Distilling	Sterling, Ill.
1077 Miller, John S.		Commission	26 Exchange Building.
2146 Mills, Abbott L.	Jas. H. Milne & Co.	Commission	919 Royal Insurance Building.
2559 Mills, Frederick N.		Commission Merchants	Room 64, 6 and 8 Sherman st.
1040 Milne, James H.	Chas. Minzeshelmer & Co.	Stock Brokers	Wall st., New York City.
3479 Minor, William H.	Mitchell, Watson & Co.	Insurance	60 Calumet Building.
4287 Minzeshelmer, Charles		Commission	12 Sherman st.
4216 Mitchell, Chas. P.	With Geo. Stewart & Co.	Banking	21 Traders' Building.
1083 Mitchell, Francis M.	Pres't Illinois Trust and Savings Bank	Commission Merchant	145 Randolph st.
4346 Mitchell, Frederick R.		Commission	96 Counselman Building.
3803 Mitchell, John J.		Commission	10 Pacific ave.
2490 Mitchell, Lewis B.		Chief Inspector and Reg. Prov'ns	68 Board of Trade Building.
2950 Mitchell, Malcolm C.	Mohms & Co.	Commission Merchant	226 La Salle st.
1067 Mixer, Charles II. S.		Commission	12 Sherman st.
1000 Moeller, Carl C.		Banking	Quawka, Ill.
2382 Mohms, Charles A. J.	Asst. Cashier National Bank of Illinois	Commission	115 Dearborn st.
1110 Molr, Robert	With J. T. Lester & Co.	Commission	Rialto Building.
4704 Moll, Carl	G. Montague & Co.	Commission	707 Royal Insurance Building.
4028 Molloy, Jas. P.	Geo. W. Montgomery & Co.	Millers' Agents	6 and 8 Sherman st.
1091 Monroe, John O.	Trego & Montgomery	Insurance	200 La Salle st.
3755 Montague, Gilbert	The Holstein Coal Co.	Grain and Provisions	57 Board of Trade Building.
1093 Montgomery, George W.		Coal, Hay and Grain	1401 Milwaukee ave.
3789 Montgomery, H. M. S.			
4024 Moody, Lowell I.			

3453	Moore, George Q.	Marble, Moore & Co.	Commission.	Binghamton, N. Y.
1065	Moore, Gurdon G.	Moore & James	Grain and Provisions	51 Board of Trade Building.
1067	Moore, James H.	With A. C. Helmholz	Insurance	159 La Salle st.
2716	Moore, John W.	With J. T. Lester & Co.	Commission.	10 Pacific ave.
3266	Moorehead, John, Jr.	Moorehead Bros. & Co.	Commission.	Grand Pacific Hotel.
3268	Moran, Patrick	P. Moran & Co.	Iron	Pittsburgh, Pa.
3556	Morehouse, Thomas	Ag't Union Steamboat Co.	Commission.	109 South Water st.
1101	Morford, Thomas T.		Commission.	159 South Water st.
4021	Morgan, Charles		Lake Transportation	70 Market st.
1821	Moriarty, J. M.		Capitalist.	Chicago, Ill.
3076	Moro, Arthur R.			28 North Clark st.
3462	Morrill, Fred. K.	With Wm. T. Baker & Co.	Commission.	24 Coleman st., London, Eng.
4545	Morrill, John W.	With Chicago & Pacific Elevator Co.	Elevators	240 La Salle st.
4553	Morris, Edward	Nelson Morris & Co.	Packers	Room 34, 240 La Salle st.
2278	Morrik, Henry Isaac		Brokers	Union Stock Yards, Ill.
1103	Morris, Isaac T.		Commission Broker.	23 Traders' Building.
3593	Morris, Nelson		Live Stock	399 Chestnut st.
3948	Morrissey, John C.		Commission.	Union Stock Yards, Ill.
1104	Morse, Albert		Commission.	205 La Salle st.
1105	Morse, Charles A.		Commission.	
1112	Morse, Walter A.			422 North State st.
4324	Morton, Charles A.	C. A. Morton & Co.	Commission.	726 Insurance Exchange.
3106	Morton, Joy	Joy Morton & Co.	Ag't, Salt Association, Michigan	Fargo, D. T.
3836	Mosley, Charles E.		Commission.	13 Lake st.
1107	Mott, John H.		Commission.	87 Board of Trade Building.
1108	Mott, John M.		Flour Dealer	Room 24, 6 Sherman st.
3618	Mowry, Leverett N.	Mott & Champlin	Commission Merchants	211 Royal Insurance Building.
2966	Muchmore, George T.		Grain	3 Board of Trade Building.
3478	Mueller, Herman	Watkins & Mueller	Hops, Grain, and Brewers' Sup.	40 Gaff Building.
1115	Mugridge, Daniel S.	D. S. Mugridge & Co.	Grain and Provisions	200 Washington st.
4132	Muldoon, Patrick		Commission.	24 Pacific ave.
1125	Mumford, William R.		Grain, Feed, and Hay	
1129	Munger, Albert A.	Munger, Wheeler & Co.	Elevators	907 Royal Insurance Building.
1127	Munn, Charles A.			4 Sherman st.
3745	Munn, Noel S.	With Robt. Warren & Co.	Commission.	
2955	Munro, William	Manager Bank of Montreal	Banking	87 Board of Trade Building.
2976	Murison, George W.		Commission.	226 La Salle st.
1121	Murphey, Leander E.		Commission.	220 La Salle st.
1122	Murphey, Robert P.			Deceased.
2223	Murphy, Daniel J.	With Norton & Worthington	Commission.	5 Board of Trade Building.

## LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
3011 Murray, Leverett W.....	With Orr & Comes.....	Commission.....	8 Board of Trade Building.
4475 Murray, James F.....	J. F. & J. W. Murray.....	Commission.....	80 Exchange Building.
3513 Murray, William H.....	.....	Commission.....	.....
1121 Myers, Ernest H.....	E. H. Myers & Co.....	Provisions.....	Pittsburgh, Pa.
3005 Myers, James A.....	C. W. Elphicke & Co.....	Vessel Owners and Agents.....	11 Parker Building.
2880 Myers, Walter F.....	.....	.....	Wells, Minn.
1135 Nash, Charles T.....	Nash, Wright & Co.....	Commission Merchants.....	517 Riatio Building.
1137 Nash, John.....	Bomford, Nash & Bomford.....	Provisions.....	Liverpool, England.
3449 Nash, Samuel J.....	.....	Commission.....	418 Royal Insurance Building.
2628 Nash, William.....	Nash, Wright & Co.....	Commission Merchants.....	517 Riatio Building.
1138 Neahr, Melvin J.....	M. J. Neahr & Co.....	Bags.....	111 and 113 Lake st.
3890 Neeld, Isaac N.....	With J. A. Edwards & Co.....	Commission.....	41 and 42 Traders' Building.
1139 Neely, Albert E.....	.....	Elevator.....	145 Randolph st.
4203 Neff, Clifford G.....	.....	.....	Cincinnati, Ohio.
1140 Nelson, Murry.....	Murry Nelson & Co.....	Grain and Provisions.....	52 Board of Trade Building.
4261 Nelson, Oliver C.....	Murry Nelson & Co.....	Commission.....	52 Board of Trade Building.
4039 Nelson, Thomas, Jr.....	.....	Manufacturer.....	Riatio Building.
4696 Newberry, Harrie R.....	.....	Grain and Stock.....	Detroit, Mich.
4698 Newell, E. J.....	E. J. Newell & Co.....	.....	Providence, R. I.
3270 Newhall, Daniel E.....	.....	.....	Buffalo, N. Y.
4701 Newman, Lawrence.....	.....	.....	Toledo, Ohio.
2168 Nichols, Elisha R.....	E. R. Nichols & Co.....	Commission.....	80 South Water st.
2433 Nichols, George R.....	Young & Nichols.....	Commission.....	204 Royal Insurance Building.
1149 Nichols, Melville S.....	M. S. Nichols & Co.....	Commission.....	Room 15 Riatio Building.
4392 Nickerson, Roland C.....	Empire Mills.....	Flour Miller.....	38 and 40 Michigan st.
1154 Nickerson, Samuel M.....	President First National Bank.....	Banking.....	Cor. Monroe and Dearborn sts.
2537 Nicol, James.....	With McDermid & Co.....	Commission.....	39 Board of Trade Building.
1151 Niedert, F. Ernst.....	Henry W. Niedert & Co.....	Commission.....	15-17 Market st.
2320 Niesen, John.....	Scribner, Crighton & Co.....	Commission.....	333 Royal Insurance Building.
4644 Nightengale, John W.....	.....	Exporter.....	New York.
4004 Nims, Ozias L.....	H. C. Gray & Co.....	Commission.....	801 Royal Insurance Building.
4392 Noakes, Edward W.....	President Johnson & Co.....	Manufacturers.....	241 Fifth ave.
4453 Noble, Edwin J.....	With Boyd, Paxton & Boyd.....	Commission.....	63 Board of Trade Building.
4517 Noble, L. Clarence.....	.....	.....	63 Board of Trade Building.

3976	Noble, Thos. G.	With Milmlne, Bodman & Co	Commission.	6 and 8 Sherman st.
3986	Norcom, Philip D.	With Schwartz, Dupee & Co	Commission.	2 Board of Trade Building.
4670	Norman, Samuel S.	National Linseed Oil Co.	Oil Cuke.	Adams Express Building.
4456	Norris, Owen	Dunham, Norris & Co.	Commission.	88 Board of Trade Building.
3546	Norris, William W.	With W. S. McCrea & Co.	Commission.	41 Board of Trade Building.
1184	Northup, Willet.	W. Northup & Co	Commission.	280 South Clark st.
1160	Norton, Edmund	Norton Milling Co	Milling	Madison st. Bridge.
1155	Norton, James B.	Norton & Worthington	Grain and Provisions.	Room 53, 222 La Salle st.
1156	Norton, J. Henry.	Norton & Co.	Commission.	5 Board of Trade Building.
1158	Norton, Lemuel D.	With Swift & Co.	Millers	59 Board of Trade Building.
4549	Norton, Thomas S.	E. H. Noyes & Co	Packers	Union Stock Yards, Ill.
1164	Noyes, Edward H.	J. B. Nutting & Co.	Shippers and Commission	906 Royal Insurance Building.
1166	Nutting, John B.		Commission.	808 Royal Insurance Building.
4608	Oakley, John M.	J. M. Oakley & Co.	Commission.	Pittsburgh, Pa.
4600	O'Brien, Thomas D.		Commission.	22 Pacific ave.
2306	O'Connor, Lewis H.			Austlin, Ill.
1170	O'Connor, Matthew			Deceased.
1172	Odell, James W.	Flint, Odell & Co.	Elevators.	151 Monroe st.
4350	Odell, John J. P.	Vice-President Union National Bank	Banking	Adams and La Salle st.
3014	Ogilby, William M.	W. M. Gregg & Co.	Commission.	
3746	Oglesby, Charles B.	Oglesby & Barnitz	Bankers.	Middletown, Ohio.
4202	O'Leary, John J.	With H. K. Mathews.	Commission.	30 Imperial Building.
1177	Oliver, David	Chicago Oatmeal Mills.	Milling.	66 North Halsted st.
3659	Oliver, William G.			84 Board of Trade Building.
1180	Onahan, William J.		City Collector.	7 City Hall.
3718	Oppenheimer, Edward L.	E. L. Oppenheimer & Co.	Stocks and Grain.	New York City.
3740	Orchard, John G.	With Merchants' Loan & Trust Co	Banking.	103 Dearborn st.
2739	Orr, Arthur, Jr.	Orr & Comes.	Commission.	8 Board of Trade Building.
4325	Orr, J. Herbert.			Deceased.
4539	Orr, Robert M.	American Exchange National Bank	Banking	185 Dearborn st.
1186	Orr, Samuel C.	S. C. Orr & Co	Brokerage.	61 Gaff Building.
1187	Orvis, Columbus A.		Commission.	231 South Water st.
4299	Osborne, Arthur B.	With Wm. Dunn & Co.	Grain Commission	88 Board of Trade Building.
4104	O'Shea, John S.	Agent Lehigh Valley Trans. Co.	Transportation.	92 Dearborn st.
1191	Oster, Jerome B.			101 Evergreen ave.
4639	Overman, William B.	W. B. Overman & Co.	Grain and Provisions.	Indianapolis, Ind.
1192	Owen, Henry B.		Sample Grain.	516 Royal Insurance Building.
2554	Owen, Ira H.	Treas. Escanaba & Lake Michigan T. Co.	Transportation.	210 South Water st.
4634	Pacaud, A. Lincoln	A. L. Pacaud & Co.	Commission.	702 Rialto Building.



# LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
4684 Pace, Clarence S.....	C. E. Redford & Co.....	Grain Commission.....	Richmond, Va.
4977 Papin, Francis S.....	.....	Oils, etc.....	40 Michigan ave.
1198 Page, Benjamin V.....	B. V. Page & Co.....	Grain Broker.....	New York.
4678 Page, Robert C.....	.....	Iron.....	14 North Canal st.
2869 Palmer, Charles W.....	Columbian Iron Co.....	Maltsters.....	Clybourn Place Bridge.
3786 Pank, J. Henry.....	J. H. Pank & Co.....	Dry Goods.....	114 South State st.
2821 Pardridge, Edwin.....	.....	Commission.....	10 Pacific ave.
1197 Parker, Augustus A.....	Holden & Co.....	Iron.....	14 North Canal st.
3885 Parker, Charles W.....	Columbian Iron Co.....	Commission.....	91 Board of Trade Building.
1196 Parker, George G.....	G. G. Parker & Co.....	Commission.....	91 Board of Trade Building.
2486 Parker, Henry O.....	With Geo. G. Parker & Co.....	Brokers.....	6 Sherman st.
2736 Parker, James H.....	J. H. Parker & Co.....	Commission.....	10 Pacific ave.
1825 Parker, J. Grafton.....	Holden & Co.....	Commission Merchants.....	24 Parker Building.
1199 Parker, Reuslow S.....	R. S. Parker & Co.....	Commission.....	91 Board of Trade Building.
3825 Parker, William R.....	With Geo. G. Parker & Co.....	Commission.....	Room 12, 34 Pacific ave.
1208 Parkins, George B.....	Fetrow, Parkins & Co.....	Commission.....	Room 101 Traders' Building.
3224 Parks, George H.....	.....	Grain.....	Baltimore, Md.
4683 Parr, Henry A.....	J. M. Parr & Son.....	.....	307 Vernon ave.
3006 Parsons, John.....	.....	Commission.....	218 La Salle st.
4658 Patch, George M.....	With Wm. P. Harvey & Co.....	Commission.....	809 Royal Insurance Building.
3182 Patten, George W.....	Patten Bros.....	Commission.....	809 Royal Insurance Building.
3330 Patten, James A.....	Patten Bros.....	Commission.....	809 Royal Insurance Building.
4218 Patton, Robert.....	.....	Commission.....	808 Royal Insurance Building.
1211 Peabody, James B.....	J. B. Peabody & Co.....	Commission.....	34 Pacific ave.
4396 Pearce, Charles Francis.....	R. P. Fish & Co.....	Grain Commission.....	Hotel Brunswick, Wabash ave
1212 Peaslee, Gill W.....	.....	Provisions.....	99 Dearborn st.
1216 Peirce, Luther H.....	.....	Real Estate.....	10 Pacific ave.
1214 Pelronnet, James S.....	J. S. Pelronnet & Co.....	Commission.....	Toronto, Ont.
4583 Pellatt, Henry M.....	Pellatt & Pellatt.....	Brokers.....	208 La Salle st.
1217 Pennoyer, James C.....	J. C. Pennoyer & Co.....	Commission and Coopersage.....	208 La Salle st.
4602 Perry, C. T.....	.....	Commission.....	New York.
1234 Peters, Roswell A.....	.....	.....	Chicago Club.
4687 Peterson, Charles.....	With Lindblom & Co.....	Commission.....	13 Board of Trade Building.
3865 Peterson, Emil.....	Peterson Bros. & Co.....	Commission.....	34 Pacific ave.
3164 Peterson, Herman.....	Peterson Bros. & Co.....	Commission.....	34 Pacific ave.



## LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO — CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
1377 Pulsifer, Edward F.....	.....	Real Estate.....	2300 South Park ave.
2976 Pulsifer, Frederick K.....	.....	Broker.....	.....
3736 Purcell, Charles A.....	W. H. Purcell & Co.....	Maltsters.....	5 Sibley Building.
1378 Purcell, William H.....	W. H. Purcell & Co.....	Maltsters.....	5 Sibley Building.
2710 Purvis, John.....	.....	Commission Merchant.....	618 Royal Insurance Building.
1393 Quackenboss, Augustus Q.....	J. B. Reeme & Co.....	Commission.....	503 Royal Insurance Building.
1920 Quinlin, Leonard G.....	L. G. Quinlin & Co.....	Commission.....	62 Broadway, New York City.
1399 Randall, Benjamin.....	B. Randall & Son.....	Commission.....	95 Board of Trade Building.
2272 Randall, Milo B.....	B. Randall & Son.....	Commission.....	95 Board of Trade Building.
4653 Randebrook, Ernst.....	E. Randebrook & Co.....	Commission Merchants.....	New York.
1390 Rang, Henry.....	Lichtenberger & Rang.....	Commission.....	21 Metropolitan Block.
4691 Rankin, James A.....	With Lindblom & Co.....	Commission.....	13 Board of Trade Building.
1935 Rankin, John.....	John Rankin & Co.....	Grain Shippers.....	503 Rialto Building.
1392 Ranney, Henry C.....	Ranney & Co.....	Commission.....	10 Pacific ave.
1393 Ranney, John L.....	.....	.....	St. Catharines, Ont.
4498 Rardon, James J.....	Crosby & Rardon.....	Marine Insurance.....	210 La Salle st.
1395 Rathborne, Richard W.....	.....	Flour Inspector.....	125 Quincy st.
1396 Rawleigh, James T.....	.....	Flour and Feed.....	Cor. West Monroe & Green sts.
3733 Ray, Alex. C.....	Ray, Coughlan & Co.....	Brokers Stocks and Bonds.....	173 La Salle st.
4407 Ray, W. Aug.....	.....	.....	.....
1398 Raymond, Charles L.....	C. L. Raymond & Co.....	Commission.....	10 Pacific ave.
3878 Raymond, Henry.....	.....	Brokerage.....	240 La Salle st.
1300 Raymond, Thomas.....	.....	Grain Merchant.....	25 South Canal st.
4521 Read, William G., Jr.....	E. K. Willard & Co.....	Bankers and Brokers.....	72 Broadway, New York.
1919 Ream, Norman B.....	R. W. Clarke & Co.....	Commission.....	Rookery Building.
3111 Reardon, Edmund.....	.....	Tallow rendering, etc.....	Union Stock Yards, Ill.
4519 Reed, Earl H.....	.....	Stocks, Grain and Provisions.....	403 Rialto Building.
1395 Reeme, Josiah B.....	J. B. Reeme & Co.....	Commission.....	503 Royal Insurance Building.
1390 Reifsnyder, Charles.....	C. & W. Reifsnyder.....	Commission.....	130 and 132 Kinzie st.
1391 Reifsnyder, Warren.....	C. & W. Reifsnyder.....	Commission.....	130 and 132 Kinzie st.
1396 Relley, Daniel.....	.....	.....	218 La Salle st.
4642 Reemer, C. E.....	M. H. Pettit Mailing Co.....	Mailing.....	Kenosha, Wis.
2070 Remick, Frank C.....	With D. Eggleston & Son.....	Commission.....	500 Royal Insurance Building.

1310	Rend, William F.	W. F. Rend & Co.	Coal	152 Madison st.
2871	Requa, Charles H.	Requa Bros. & Co.	Commission	84 Pacific ave.
3186	Requa, William B.	Requa Bros. & Co.	Commission	Janesville, Wis.
1311	Reesegule, Rufus R.			2819 Prairie ave.
4440	Rew, Henry C.			228 La Salle st.
3446	Reynolds, Charles L.	Reynolds Bros	Commission	240 La Salle st.
1315	Reynolds, Joseph	Foss, Strong & Co.	Commission	Toledo, Ohio.
4153	Reynolds, Sheldon C.	Reynolds Bros	Provision Brokerage	108 Washington st.
1318	Rhodes, George A.		Commission	73 Commercial Bank Building.
1319	Rhodes, George A., Jr.		Commission	130 Dearborn st.
4328	Rhodes, John Foster		Real Estate	Room 30, 34 Pacific ave.
1888	Rhodes, Richard S.	Rhodes & McClure	Publishing	
1324	Rice, Henry H.	H. H. Rice & Co.	Commission	
1388	Rice, John A.		Commission	
3034	Rice, Patrick H.	Prest Empire Distilling Co.	Distilling	46 South Clinton st.
1977	Rice, Thomas B.	Lyon & Co	Commission	12 Sherman st.
2986	Rice, Thomas J.	Empire Distilling Co.	Distilling	46 South Clinton st.
3977	Richardson, Dan E.	Richardson & Co	Shippers	Royal Insurance Building.
4569	Richardson, Geo. O.	St. Joe Com. Co.	Commission	St. Joe, Mo.
3637	Richardson, R. Julius	Richardson & Co	Shippers	Royal Insurance Building.
2496	Richardson, Samuel H.	Boyd, Paxton & Boyd	Commission	83 Board of Trade Building.
1386	Rinehart, George F.	Brauns & Rinehart	Commission	89 Market st.
3326	Roberts, Byron W.		Commission	Traders' Building.
1341	Robertson, John B.	Allerton Packing Co.	Packing	6 and 8 Sherman st.
3314	Robinson, John	With Phenix Distilling Co	Distilling	25 South Clark st.
4673	Robinson, Stephen L.	C. A. Whyland & Co.	Commission	280 South Clark st.
2429	Robison, Martin S.	M. S. Robison & Co	Commission	Room 318, 208 La Salle st.
1343	Roche, Owen H.		Wholesale Liquors	9 Riato Building.
3187	Roche, Patrick J.		Commission	120 Quincy st.
3157	Rodiger, Rudolph	With I. & C. Moore	Commission	Produce Exchange, N. Y. City.
1344	Rogan, John B.	J. B. Rogan & Co	Commission	615 Insurance Exchange Bldg.
1345	Rogan, William J.		Importers	691 West Adams st.
4651	Rogers, Charles	With E. T. Mason & Co.	Brokers	143 Fifth ave.
1346	Rogers, Charles A.		Broker	240 Riato Building.
2961	Rogers, George W.		Machinery	
1347	Rogers, Henry W.	H. W. Rogers & Bro.	Commission Merchants	Room 800 Royal Insurance Bldg.
1346	Rogers, James C.	H. W. Rogers & Bro.	Commission Merchants	Room 800 Royal Insurance Bldg.
2918	Roland, Lorenzo B.		Brokerage and Commission	28 Parker Building.
4622	Rollins, Herbert M.		Commission	St. Paul, Minn.
4483	Rollo, Charles E.	C. E. Rollo & Co	Insurance	183 La Salle st.
4357	Rollo, William E.	Wm. E. and Wm. F. Rollo & Co	Insurance	210 La Salle st.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
4902 Rollo, William F.....	Wm. E. and Wm. F. Rollo & Co.....	Insurance.....	210 La Salle st.
1851 Roloson, Robert W.....	R. W. Roloson & Co.....	Commission.....	6 and 8 Sherman st.
2514 Roloson, Walter L.....	R. W. Roloson & Co.....	Commission.....	6 and 8 Sherman st.
1533 Rood, James.....	Agent Iron Cliffs Co.....	Iron Mining.....	9 Metropolitan Block.
2909 Rosenbaum, Joseph.....	Rosenbaum Brothers.....	Commission.....	77 Board of Trade Building.
1835 Rosenbaum, Morris.....	Rosenbaum Brothers.....	Commission.....	77 Board of Trade Building.
4342 Rosenfeld, Maurice.....	M. Rosenfeld & Co.....	Commission.....	226 La Salle st.
1856 Ross, Henry H.....	.....	Broker.....	420 North State st.
2775 Ross, John C.....	John C. Ross & Co.....	Commission.....	604 Royal Insurance Building.
4271 Rothermel, Samuel A.....	Traders' Insurance Co.....	Insurance.....	160 La Salle st.
4576 Rous, Charles.....	.....	.....	New York.
Rounsavell, George.....	.....	Cooperage.....	68 to 76 Clybourn Place.
4457 Rouse, Allen C.....	.....	.....	.....
4082 Rowan, James.....	With Rumsey & Buell.....	Commission.....	81 and 82 Board of Trade Bldg.
3528 Rowland, Edmund S.....	.....	Commission.....	Room 5, 200 South Clark st.
3257 Rowson, Cecil.....	.....	Commission.....	1 Pearl st., New York City.
4556 Rulison, Nelson J.....	.....	.....	.....
1906 Rumsey, George D.....	Rumsey & Buell.....	Commission.....	10 and 12 Pacific ave.
1803 Rumsey, Israel P.....	Rumsey, Israel P.....	Commission.....	81 and 82 Board of Trade Bldg.
1367 Rumsey, J. Frank.....	Rumsey & Chandler.....	Commission.....	10 Pacific ave.
1865 Rumsey, John W.....	.....	Commission.....	.....
1869 Rush, David G.....	.....	.....	.....
4692 Rush, Fred P.....	F. P. Rush & Co.....	Grain and Commission.....	46 South Clinton st.
3883 Russell, Elbridge F.....	.....	Commission.....	Indianapolis, Ind.
4077 Russell, Homer D.....	.....	Commission.....	77 and 79 Dearborn st.
2942 Rutter, Joseph O.....	President Traders' Bank.....	Banking.....	22 Pacific ave.
1874 Ryan, John C.....	.....	Teaming.....	138 La Salle st.
8717 Ryan, Thomas J.....	Wm. Ryan & Son.....	Packing.....	178 East Washington st.
8908 Ryder, Eben.....	E. Ryder & Co.....	Commission.....	Dubuque, Iowa.
4195 Ryneason, James L.....	With S. H. Woodbury.....	Commission.....	241 La Salle st.
.....	.....	Commission.....	8 Parker Building.
3700 Sablin, N. Henry.....	.....	Commission.....	84 and 85 Traders' Building.
1878 Sackett, Edward B.....	E. B. Sackett & Co.....	Commission.....	10 Pacific ave.
8436 Sadler, Jerry F.....	J. F. Sadler & Co.....	Commission.....	Jersey City Stock Yards.
4343 Sager, Hiram N.....	With Norton & Co.....	Millers.....	59 Board of Trade Building.

4383	Samuel, Edward M	E. M. Samuel & Co.	Commission.	4 Sherman st.
3066	Sanborn, George C.	With Milmine, Bodman & Co	Commission.	6 and 8 Sherman st.
4000	Sandford, Thomas J.		Commission.	New York.
1832	Sargent, Homer E	J. P. Smith & Co	Ice	145 Monroe st.
1833	Saunders, Austin	With Chicago Packing and Prov. Co.	Grain Sampling.	17 Board of Trade Building.
3421	Savage, James K		Packing	218 La Salle st.
4036	Sawyer, Andrew J.	Sanderson & Sawyer	Commission.	Minneapolis, Minn.
4005	Sawyer, James.		Commission.	Milwaukee, Wis.
3038	Scarlett, Richard L.		Commission.	Indianapolis, Ind.
3611	Scates, Charles	With Milmine, Bodman & Co.	Commission.	Room 43, 6 Sherman st.
1830	Scheldeman, Henry F		Coal, Wood, and Flour	749 West Lake st.
4678	Schiffin, Philip H.	With H. Hemmelgarn	Commission.	201 East Kinzie st.
2178	Schill, Jacob		Flour and Feed	2132 Archer ave.
3301	Schmidt, K. George	Prest K. G. Schmidt Brewing Co.	Brewing.	9 Grant place.
2181	Schmitt, Anthony	Vice-President E. Schneider & Co.	Candler.	8 Lake st.
3833	Schmitt, Frank P	M. C. Lightner & Co.	Commission.	10 Pacific ave.
1832	Schneider, George	President National Bank of Illinois.	Banking.	Cor. Dearborn & Washington sta.
1833	Schnell, Theodore	J. T. Rawleigh & Co.	Flour and Feed	Cor. Green and Monroe sta.
3832	Schoenhofen, George P	With Peter Schoenhofen Brewing Co.	Brewing.	Canal and Eighteenth sta.
3833	Schoenhofen, Peter	Peter Schoenhofen Brewing Co.	Brewing.	Canalport ave. & Eighteenth st.
4433	Schultz, Martin M.		Broker.	33 Board of Trade Building.
2464	Schuyler, Fred J.	W. F. Johnson & Co.	Commission.	218 La Salle st.
2371	Schwabacher, Julius	J. & M. Schwabacher.	Commission.	907 Royal Insurance Building.
2395	Schwabacher, Morris	J. & M. Schwabacher.	Commission.	New Orleans, La.
1384	Schwartz, Charles	Schwartz, Dupee & Co.	Grain, Provisions, and Stocks.	2 Board of Trade Building.
3463	Schwartz, Gustav A	Mgr. Schwartz, Dupee & Co.	Grain, Provisions, and Stocks	2 Board of Trade Building.
1897	Schwartz, Theodore	Schwartz & Co.	Commission.	6 and 8 Sherman st.
1388	Schweinfurth, George		Flour	379 West Lake st.
3046	Scott, William C.	Wm. Kirkwood & Co.	Commission.	400 Royal Insurance Building.
3764	Scoville, Amasa U	With F. G. Kammerer & Co.	Commission.	240 La Salle st.
1402	Scribner, Sanford A.	Scribner, Crighton & Co.	Commission.	303 Royal Insurance Building.
4097	Scudder, Moses L.	With W. T. Baker & Co.	Commission.	1 Counselman Building.
2293	Scull, Henry	With Murry Nelson & Co.	Commission.	22 Board of Trade Building.
1417	Sears, Joseph	N. K. Fairbank & Co.	Lard.	59 Wabash ave.
1405	Seaverns, George A.	With George A. Seaverns	Commission.	153 Monroe st.
4125	Seaverns, George A., Jr.	I. N. Ash & Co	Commission.	153 Monroe st.
1406	Seaverns, William S.	E. Seckel & Co	Commission.	6 and 8 Sherman st.
2432	Seckel, Adolph	E. Seckel & Co	Commission.	10 Pacific ave.
2733	Seckel, Albert	E. H. Sedgwick & Co	Commission.	10 Pacific ave.
2355	Sedgwick, Edwin H.	President Conrad Selpp Brewing Co	Commission.	Room 54 Parker Building.
1415	Selpp, Conrad		Brewing.	Foot of Twenty-seventh st.

## LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO — CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
1416 Selpp, William C.....	Sec'y Conrad Selpp Brewing Co.....	Brewing.....	Foot of Twenty-seventh st.
4180 Sewell, James M.....	J. M. Sewell & Co.....	Grain.....	Hastings, Neb.
1419 Seymour, Daniel L.....	D. L. Seymour & Co.....	Grain Elevators.....	13 Home Insurance Building.
1420 Seymour, Edwin O.....	With Irwin, Green & Co.....	Commission.....	130 Rialto Building.
1421 Seymour, James M.....	Seymour, Baker & Co.....	Stocks and Grain.....	New York City.
1422 Seymour, Mayhew A.....	.....	Brokerage.....	73 Traders' Building.
1423 Seymour, Thomas H.....	.....	Commission.....	Norwood Park, Ill.
3723 Shalleross, Stephen H.....	McFerran, Shalleross & Co.....	Provisions.....	Louisville, Ky.
1426 Shaw, Alexander K.....	.....	Commission.....	448 West Adams st.
1426 Shaw, Archibald.....	A. & J. Shaw & Co.....	Commission.....	Room 18, 226 La Salle st.
4060 Shaw, Gilbert B.....	G. B. Shaw & Co.....	Lumber and Grain.....	189 Dearborn st.
3798 Shaw, Harry B.....	With Nash, Wright & Co.....	Commission.....	34 Pacific ave.
1428 Shaw, John.....	A. & J. Shaw & Co.....	Commission.....	Room 18, 226 La Salle st.
3280 Shaw, John M.....	John M. Shaw & Co.....	Commission.....	Parker Building.
4015 Shaw, John M.....	Kingan & Co.....	Pork Packing.....	Indianapolis, Ind.
4220 Shearson, Harry H.....	With J. H. Hurlbut & Co.....	Commission.....	74 Traders' Building.
1432 Sheer, Charles.....	Chas. Sheer & Co.....	Malting.....	Cor. Schiller and Astor sts.
1437 Sheldon, George W.....	.....	Custom-House Brokerage.....	103 Adams st.
3731 Shepard, George W.....	.....	Commission.....	34 Pacific ave.
4257 Shepherd, Joseph.....	.....	Commission.....	169 Jackson st.
4577 Shepherd, C. W.....	Sanday & Shepherd.....	Export and Commission.....	804 Produce Exchange, New York.
2536 Sheppard, Albert R.....	.....	.....	New York.
3894 Sheridan, Millard J.....	M. J. Sheridan & Co.....	Commission.....	Room 88 Parker Building.
2937 Sherman, James M.....	Poole & Sherman.....	Commission.....	Room 35, 24 Pacific ave.
1435 Sherman, John B.....	.....	Superintendent.....	69 Board of Trade Building.
2728 Sherwin, James P.....	J. P. Sherwin & Co.....	Commission.....	Union Stock Yards.
1440 Sherwood, Francis B.....	L. B. Doud & Co.....	Commission.....	240 La Salle st.
4466 Shields, James H.....	Shields & Brown Co.....	Manufacturers.....	163 Washington st.
4280 Shoenberger, H. K.....	P. W. Dater & Co.....	Commission.....	78 Lake st.
1443 Shoeneman, Benjamin.....	Shoeneman & Co.....	Commission.....	34 Pacific ave.
1443 Shoeneman, Samuel.....	Shoeneman & Co.....	Commission.....	34 Pacific ave.
1445 Shufeldt, Henry H.....	H. H. Shufeldt & Co.....	Distilling.....	261 Kinzie st.
1449 Sibley, Dennis E.....	.....	Commission.....	10 Pacific ave.
2180 Sibley, James A.....	Murry Nelson & Co.....	Grain and Provisions.....	32 Board of Trade Building.

1430	Sibley, James H.	Geo. H. Sidwell & Co.	Commission.	Cincinnati, Ohio.
1433	Sidwell, George H.	Sidwell, Wagner & Co.	Commission.	6 and 8 Sherman st.
1433	Sidwell, Reuben L.	With W. H. Silberhorn	Packing.	84 Pacific ave.
3898	Silberhorn, John J.	W. H. Silberhorn	Packing.	169 Jackson st.
2899	Silberhorn, W. H.		Expert Accountant.	169 Jackson st.
2339	Simons, Henry	I. N. Simons & Co.	Commission.	Room 289 Rialto Building.
1435	Simons, Irving N.	Schwartz, Dupee & Co.	Commission.	6 and 8 Sherman st.
1888	Simons, Leonard		Commission.	6 and 8 Sherman st.
2205	Singer, Charles J.		Commission.	2 Board of Trade Building.
2174	Skinner, Alfred		Broker.	Room 46 Parker Building.
2210	Slack, Charles H.		Groceries.	79 and 81 State st.
1463	Slade, Dana		Commission Merchant.	Room 719, Ins. Exchange Bldg.
1464	Slater, Henry J.		Grain Dealer.	6 and 8 Sherman st.
4396	Slaughter, H. B.		Grain Dealer.	St. Louis, Mo.
4297	Slayback, Charles E.	With M. C. Lightner & Co.	Commission.	10 Pacific ave.
4410	Snail, Fred. A.		Grain.	240 La Salle st.
1468	Smart, James N.		Commission Merchant.	Board of Trade Building.
4690	Smith, Arthur J. B.		Banking.	227 Warren ave.
1485	Smith, Byron L.	Merchanis' Loan & Trust Co.		Portland Block.
3708	Smith, Charles H.		Commission.	Room 94, 240 La Salle st.
1470	Smith, Christopher C.	Nellis, Smith & Co.	Grain and Provisions.	153 South Water st.
2275	Smith, Ernest F.	Ernest F. Smith & Co.	Commission.	112 Pine st.
1471	Smith, Frederick K.		Commission.	Kansas City, Mo.
2787	Smith, Frederick W.	Field, Lindley & Co.	Commission.	57 Board of Trade Building.
2750	Smith, George		Stocks.	2 Sherman st.
1474	Smith, George T.		Brokers.	57 Board of Trade Building.
3280	Smith, Henry N.	Smith, Northam & Robinson	Commission.	65 Exchange Place, New York.
3324	Smith, James A., Jr.	Jameson, Smith & Catling		Hartford Conn.
3876	Smith, James D.	J. P. Smith & Co.	Ice.	New York City.
1478	Smith, James P., Jr.	With J. & E. Buckingham	Elevators.	145 Monroe st.
2510	Smith, James P.		Lieutenant Governor of Illinois.	Foot of South Water st.
2289	Smith, John C.		Commission.	65 Sibley st.
4494	Smith, Lloyd J.		Banking.	96 Board of Trade Building.
1479	Smith, Nathan	Merchanis' Loan & Trust Co.		Room 21 Imperial Building.
1480	Smith, Orson		Commission.	Portland Block.
2418	Smith, Robert A.	With J. A. Edwards & Co.	Commission.	18 Sibley st.
1482	Smith, Thomas C.	With Culver & Co.	Commission.	240 La Salle st.
4571	Smith, Thomas J.		Grain Commission.	Room 47 Board of Trade Bldg.
1468	Smith, Thomas P.		Commission.	87 Board of Trade Building.
4068	Smith, William D.		Provisions and Grain	Room 69 Major Block.
2261	Smith, Wyllys K.	Gilbert, Smith & Co.		Room 35, 290 South Clark st.



## LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
3813 Smithson, Joseph S.	National Lumber Co.	Lumber.	290 West Twenty-second st.
1490 Smyth, John G.	With Rosenbaum Bros.	Commission.	77 Board of Trade Building.
3748 Snodgrass, John T.	Snodgrass & Spear	Commission.	218 Ins. Exchange Building.
8153 Snow, Charles D.	With Blair & Co.	Commission.	2 Sherman st.
1492 Snowell, John.			Deceased.
4189 Snowell, Henry	Henry Snowell.	Flour, Feed, and Hay	1235 State st.
4227 Snyder, Joseph G.	Weare Commission Co.	Commission.	138 South Water st.
3542 Soames, John.		Live Stock.	Union Stock Yards, Ill.
4964 Somers, Albert L.	Foss, Strong & Co.	Commission.	240 La Salle st.
1495 Sommer, Otto A.	Otto A. Sommer & Co.	Commission Merchants.	191 and 193 East Washington st.
4485 Southwell, Henry E.	Dole & Co.	Elevators	205 La Salle st.
8687 Soutter, Charles B.	T. M. Sinclair & Co.	Packing.	Cedar Rapids, Iowa.
2924 Spalding, Jesse			
1498 Spear, Emmons R.	With E. A. Driver	Commission.	59 Board of Trade Building.
2248 Spear, Frank R.	Snodgrass & Spear	Commission.	215 Insurance Building.
1499 Spears, Harry D.	Moore & Schley	Stocks and Grain.	26 Broad st., New York City.
4099 Spence, Edward P.	Love Bros. & Co.	Commission.	116 La Salle st.
1501 Spencer, Albert T.	Agent Pidgeon Line	Transportation.	74 Market st.
4275 Spence, Charles A.			72 Gaff Building.
1503 Spencer, Charles F. A.	C. F. A. Spencer & Bro	Forwarding and Commission.	74 Market st.
4323 Spielmann, Peter	Spielmann Bros.	Vinegar and Flavor M'fact'rs.	103 East Erie st.
8921 Spinney, Ellery C.	Rosenbaum Bros.	Commission.	77 Board of Trade Building.
1510 Spitz, Herman A.	Lake Shore Mailing Co.	Mailing.	245 South Canal st.
4320 Spruance, Harmon.		Commission.	New York.
Spry, John	John Spry Lumber Co.	Lumber.	Ashland ave. and 22d st.
1509 Sry, John	With C. B. Whitney & Co.	Grain and Stocks	Worcester, Mass.
4697 Suler, Charles E.		Commission.	87 Board of Trade Building.
3001 Squire, Louis G.	With Norton & Worthington	Commission.	6 Board of Trade Building.
1512 Stafford, John B.		Commission.	78-79 Counselman Building.
2005 Standart, George	Geo. Standart & Co.	Commission.	132 Adams Building.
2564 Stanley, Fred. G., Jr.		Commission.	Louisville, Ky.
4650 Stapleton, James J.		Commission.	Traders' Building.
4000 Starbuck, Jas. L.		Commission.	Room 28 Parker Building.
1551 Stauffer, Benjamin F.	B. F. Stauffer & Co.	Commission.	16 and 17 Honore Building.
4946 Stearns, John K.	Connecticut Mutual Life Ins. Co.	General Agent for Illinois.	
2900 Stearns, Marcus C.	Stearns & Co.	Lime and Cement.	248 Lake st.

1521	Steele, Bernard	Steele, Wedeles & Co	Groceries and Flour	Cor. S. Water and La Salle sts.
2019	Steele, Henry T., Jr	Commission	Commission	220 La Salle st.
2989	Steever, Jerome G	J. G. Steever & Co	Commission	100 Rialto Building.
	Sterling, John	Commission	Commission	Calumet Building.
2086	Sterling, Wm. H	H. D. Warner & Co	Miller	Milwaukee, Wis.
4660	Stern, Bernard	Commission	Commission	2 Sherman st.
2988	Stevens, Alfred E	A. E. Stevens & Co	Grain	80 Maxwell st.
4432	Stevens, Arthur J	With R. G. Stevens	Commission	2 Sherman st.
1523	Stevens, Enoch B	A. E. Stevens & Co	Real Estate	Room 12, 40 Dearborn st.
4654	Stevens, Frank L	Commission	Commission	6 Board of Trade Building
4923	Stevens, James D	With Lamson Bros. & Co	Grain Shippers	Room 23, Exchange Building.
2938	Stevens, Joshua S	J. S. Stevens & Co	Feed Mills	88 Maxwell st.
1534	Stevens, Robert G	Commission	Provisions	Pittsburgh, Pa.
1553	Stevenson, Josiah	E. H. Myers & Co	Commission	218 La Salle st.
4566	Stevens, Fred D	With M. D. Stevens & Co	Commission	415 Insurance Exchange Bldg.
1525	Stevens, Martin D	Martin D. Stevens & Co	Commission	415 Insurance Exchange Bldg.
2995	Stevens, M. D. F	Martin D. Stevens & Co	Flour and Feed	Twelfth and Halsted sts.
4510	Stewart, Charles E	With J. W. Fernald & Co	Commission	10 Pacific ave.
1526	Stewart, George	Geo. Stewart & Co	Commission	332 West Randolph st.
1528	Siler, Henry	Commission	Commission	Rooms 79 and 80 Traders' Bldg.
1530	Siles, Josiah	Jones & Siles	Commission	218 La Salle st.
2921	Sinclair, Charles H	Sinclair, Head & Co	Provisions	62 Board of Trade Building.
4405	Stobo, Robert	Anglo-American Provision Co.	Commission	67 Board of Trade Building.
4419	Stockdale, Gerald P	With A. M. Wright & Co.	Commission	51 Board of Trade Building.
3043	Stockdale, John	With Murry Nelson & Co	Teaming	220 La Salle st.
1531	Stockton, John L	Joseph Stockton & Co	Transportation	24 Pacific ave.
1532	Stockton, Joseph	Agent Empire Line	Commission	169 Jackson st.
2981	Stockwell, Frederick W	With Robert Warren & Co	Commission	169 Jackson st.
3178	Stone, Edward	Baldwin & Stone	Secretary	27 Board of Trade Building.
4542	Stone, Geo. F	Secretary Board of Trade	Commission	169 Jackson st.
2936	Stone, Geo. W	Commission	Commission	226 and 228 La Salle st.
3945	Stone, Perry F	Commission	Commission	3012 Lake Park ave.
1534	Stone, Rensselaer	The J. W. Bongardner Commission Co	Commission	Atchison, Kas.
4649	Storch, George	D. W. Storms & Co	Commission	169 Jackson st.
2509	Storms, Daniel W	Commission	Shippers	Scranton, Pa.
1537	Stowers, Morris E	Commission	Commission	69 Commercial Building.
4331	Striblin, Benjamin F	Shaffer & Striblin	Commission	240 La Salle st.
2406	Strong, Edward B	Foss, Strong & Co	Commission	3618 Vernon ave.
3934	Strong, James E	Commission	Commission	Audubon, Ill.
4473	Stuart, Charles	Commission	Commission	Cor. Sixteenth & Dearborn sts.
2714	Stuart, John	Douglas & Stuart	Commission	

## LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO — CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
2849 Stuart, Robert.....	Robert Stuart & Co.....	Commission.....	218 La Salle st.
4398 Sturges, George.....	Prest' Northwestern National Bank	Banking.....	Cor. Washington and Clark sts.
3730 Sullivan, Thomas E.....	With J. F. Gillette & Co.....	Commission.....	6 and 8 Sherman st.
1543 Sunderland, Isaac T.....	.....	Provision Inspector.....	68 Board of Trade Building.
4663 Swannell, Frederick O.....	.....	Manufacturer Linseed Oil.....	146 Division st.
4296 Swarth, Ernest A.....	.....	Commission.....	236 La Salle st.
3041 Swartz, David G.....	.....	Real Estate Dealer.....	17 Park ave.
8821 Sweet, George O.....	.....	.....	508 Royal Insurance Building.
4546 Swezey, Taplin R.....	T. R. Swezey & Co.....	Commission.....	212 Risko Building.
4168 Switzer, Edward M.....	E. M. Switzer & Co.....	Commission.....	Grand Pacific Building.
2240 Syer, Edmund W.....	E. W. Syer & Co.....	Commission.....	45 and 46 Board of Trade Bldg
1560 Talbot, Walter.....	.....	Commission Merchant.....	Room 68, 4 Sherman st.
1563 Taylor, Charles W.....	.....	Packing.....	Eighteenth and Grove sts.
1564 Taylor, Ezra.....	.....	.....	Deceased.
1565 Taylor, James P.....	.....	Commission.....	11 South May st.
2657 Taylor, William H.....	.....	Provisions.....	158 South Water st.
2251 Teed, Henry C.....	.....	Commission.....	34 Pacific ave.
2286 Tempel, Christian.....	.....	Grain.....	466 North Clark st.
1573 Templeton, Jas. S.....	.....	Commission.....	81 Board of Trade Building.
1573 Templeton, Wm. T.....	.....	.....	549 West Van Buren st.
4318 Tennant, Robert G.....	.....	Produce Shipper.....	807 Royal Insurance Building.
4674 Teufel, Christian.....	.....	Packer.....	Cleveland, Ohio.
4578 Thacker, R. W.....	.....	.....	Albany, N. Y.
4581 Thalmann, Ernst.....	Ladenburg, Thalmann & Co.....	Bankers & Brokers.....	New York City.
4023 Thayer, Carl H.....	With W. F. Johnson & Co.....	Commission.....	218 La Salle st.
3692 Thin, Robert.....	A. S. White & Co.....	Grain and Provisions.....	Counselman Building.
4052 Thin, David.....	With International Provision Co.....	Pork Packing.....	Royal Insurance Building.
1576 Thomas, Alfred C.....	.....	Commission.....	228 La Salle st.
3919 Thomas, George.....	Fiske, Thomas & Co.....	Fertilizers.....	Union Stock Yards.
1576 Thompson, Wm. N.....	Thompson & Edwards.....	.....	Cor. Calumet ave. and 23d st.
3818 Thomson, Chas.....	.....	Commission.....	86 Board of Trade Building.
3843 Thorburn, Rob't H.....	.....	.....	238 La Salle st.
1590 Thorne, Alex. L.....	.....	Ham Curers.....	Utica, N. Y.
4006 Thorn, Edwin.....	.....	.....	.....

3615	Thornton, Rob't L.	O. A. Thorp & Co.	Commission	300 South Clark st.
3670	Thorp, Ole A.	Thurber & Gore	Commission	218 La Salle st.
3679	Thurber, Geo. S.		Commission	Room 81 Commerce Building.
4672	Tilden, Frederick M.			1301 Wabash ave.
4651	Tilkie, Charles M.		Brokerage	260 South Clark st.
2886	Tilton, Manley M.		Packing	Eighteenth and Grove sts.
1596	Tobey, Edgar P.	Tobey & Booth		1 Board of Trade Building.
1596	Tobey, George H.		Packing	Eighteenth and Grove sts.
1597	Tobey, Orville H.		Commission	261 South Water st.
2167	Todd, Edward E.	E. E. Todd & Co.	Commission	240 La Salle st.
1599	Tomblin, Ira	Ira Tomblin & Co.	Commission	416 Prod. Exchange, New York.
4617	Tompkins, Gilbert		Commission	6 Pacific ave.
4518	Touney, G. H.	With Walker & Co.	Commission	2 Traders' Building.
1603	Towner, Henry A.	Runsey, Bro. & Co.	Commission	New York.
4604	Trask, Spencer	Spencer Trask & Co.	Commission	47 Board of Trade Building.
4575	Treadway, James M.	With Culver & Co.	Commission	57 Board of Trade Building.
1607	Trego, Chas. T.		Commission	54 Board of Trade Building.
2266	Trego, T. Walter	With F. I. Massey & Co.	Grain and Provisions	57 Board of Trade Building.
2254	Trego, William T.	Trego & Montgomery		34 Pacific ave.
3891	Tristram, Jas. E.		Broker	497 Marshall ave., St. Paul, Minn.
4167	Truesdell, Edward J.		Commission	92 Board of Trade Building.
4044	Tucker, Augustus S.		Packing	Room 54, 12 Sherman st.
2240	Tufta, Eugene L.		Commission	2609 Archer ave.
1615	Turner, James		Commission	Wilmington, N. C.
8614	Turrentine, John R.		Commission	Room 57 Parker Building.
2291	Tuttle, William P.	With Milmine, Bodman & Co.	Commission	6 and 8 Sherman st.
2285	Twitty, Walter G.	Burley & Tyrrell	Crockery	42 Lake st.
1621	Tyrrell, John			
4467	Uhllein, Edward G.	Jos. Schlitz Brewing Co.	Brewing	Corner Ohio and Union sts.
1622	Underwood, Benjamin W.		Commission	91 and 92 Counselman Building.
1626	Underwood, Phineas L.	Underwood & Co.	Packers	48 Board of Trade Building.
3881	Underwood, Sidney L.	Sidney L. Underwood & Co.	Brokerage and Commission	48 Board of Trade Building.
4661	Valentine, Albert I.	With Armour & Co.	Packers	Home Insurance Building.
4591	Van Emburgh, David B.		Stock Brokers and Commission	New York.
1631	Van Inwagen, James	Prest Tiffany Pressed Brick Co.	Bricks	175 Dearborn st.
3858	Van Kirk, Charles B.		Commission	617 Royal Insurance Building.
2298	Van Kirk, Nelson	N. Van Kirk & Co.	Commission	510 Risiko Building.
1638	Van Nortwick, William M.	Sec'y Batavia Paper Co.	Paper	10 Tribune Building.
3795	Van Nostrand, John J.		Commission	Counselman Building.

## LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO — CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
4363 Van Vleet, Leonard S.....	With J. H. Hurlbut & Co.....	Commission.....	74 Traders' Building.
2767 Vance, William B.....	.....	Insurance.....	.....
3129 Vance, William L., Jr.....	.....	Commission.....	1 Board of Trade Building.
8484 Vaughan, Arthur J.....	With Bensley Bros. & Co.....	Commission.....	40 Board of Trade Building.
3409 Vieler, Adolph.....	With Norton & Co.....	Milling.....	59 Board of Trade Building.
3169 Vigus, Willis E.....	.....	Commission.....	.....
3848 Viles, James, Jr.....	S. L. Underwood & Co.....	Pork Packers.....	55 Board of Trade Building.
2941 Vogel, Frank E.....	Sec'y Fairbank Canning Co.....	Canned Goods.....	59 Wabash ave.
3044 Volger, Frederick.....	Krull & Volger.....	Commission.....	117 South Water st.
4432 Vrancks, Ignace.....	.....	Provisions.....	Room 53, 4 Sherman st.
2646 Wacker, Charles H.....	Sec'y Wacker & Birk Brewing & M. Co.....	Brewing.....	171 North Desplaines st.
1644 Wacker, Frederick.....	.....	Deceased.....	.....
2802 Wade, John, Jr.....	.....	Weigher.....	90 Board of Trade Building.
3501 Wadhams, Henry P.....	.....	Commission.....	5 and 6 Exchange Building.
3761 Wagoner, Irving H.....	H. B. Hollins & Co.....	Bankers and Brokers.....	246 South Clark st.
4511 Wagner, Emil W.....	Sidwell, Wagner & Co.....	Commission.....	34 Pacific ave.
2757 Wagner, Richard.....	Wagner & Cochrane.....	Grain and Provisions.....	317 Royal Insurance Building.
1649 Waixel, Isaac.....	.....	Live Stock.....	Union Stock Yards, Ill.
4138 Walcott, Albert H.....	E. W. Bailey & Co.....	Commission.....	72 Board of Trade Building.
4196 Walker, Edwin C.....	Walker & Co.....	Commission.....	Traders' Building.
1652 Walker, George C.....	Geo. C. Walker & Co.....	Commission.....	110 Royal Insurance Building.
1653 Walker, John.....	.....	Commission and Brokerage.....	Royal Insurance Building.
3886 Walker, Robert M.....	.....	.....	177 La Salle st.
4358 Walker, Robert P.....	With Chandler & Co.....	Real Estate.....	110 Dearborn st.
1655 Walker, William B.....	W. B. Walker & Co.....	Commission.....	23 Sherman st.
3927 Walkley, Jno. A.....	.....	Commission.....	.....
3231 Wall, Edward C.....	Wall & Bigelow.....	Commission.....	.....
1657 Wallace, Henry.....	Henry Wallace & Co.....	Commission.....	Milwaukee, Wis.
2932 Wallace, I. P.....	.....	Commission.....	12 Open Board of Trade.
3432 Wallace, William S.....	.....	Commission.....	5 Board of Trade Building.
3293 Walsh, Charles A.....	Sawyer, Wallace & Co.....	Commission.....	47 Broadway, New York City.
2964 Walsh, David.....	.....	Brokerage.....	New York City.
4349 Walsh, John R.....	.....	Inspector.....	707 Royal Insurance Building.
1661 Wanzer, James M.....	Frest Chicago National Bank.....	Banking.....	Dearborn and Monroe sts.
.....	Wauzer & Co.....	Commission.....	905 La Salle st.

2914	Ward, Edmund C.	E. C. Ward & Co.	Brokers and Commission	93 Board of Trade Building.
1668	Ward, George R. T.	A. Geddes & Co.	Commission	402 Royal Insurance Building.
8259	Ward, Henry C.	Ward & Foster	Commission	42 Pearl st., New York City.
1663	Ward, James L.	J. L. Ward & Co.	Commission	133 Monroe st.
4562	Wardwell, Henry L.	McIntyre & Wardwell	Grain	Produce Exchange, New York.
8254	Ware, J. Herbert	With Irwin, Green & Co.	Commission	130 Riato Building.
1664	Warner, Ebenezer		Provisions	69 Dearborn st.
3799	Warner, Frank A.	Hiram Sibley & Co.	Seeds	12 North Clark st.
3800	Warner, Frederick R.	H. D. Warner & Co.	Commission	180 La Salle st.
1665	Warner, Henry D.	H. D. Warner & Co.	Commission	Calumet Building.
3775	Warner, Sidney H.	Warner & Wilbur	Commission	319 Riato Building.
3044	Warren, Charles C.	N. H. Warren & Co.	Commission	Room 515, 218 La Salle st.
2028	Warren, Cyrus T.	N. H. Warren & Co.	Commission	Room 515, 218 La Salle st.
1666	Warren, Nathan H.	N. H. Warren & Co.	Commission	Room 515, 218 La Salle st.
1669	Warren, Robert	Robt. Warren & Co.	Commission	300 Royal Insurance Building.
2978	Warren, William S.		Insurance	134 La Salle st.
3898	Warrington, Joseph C.		Commission	34 Pacific ave.
2780	Washburn, Edward S.	Field, Lindley & Co.	Commission	2 Sherman st.
2872	Waters, Frank S.		Commission	
1690	Waters, Willey B.	W. S. McCrea & Co.	Commission	41 Board of Trade Building.
3123	Watkins, George	With Nash, Wright & Co.	Commission	34 Pacific ave.
2043	Watkins, William W.	Watkins & Mueller	Commission	200 Washington st.
1672	Watson, George		Hops, Malt, and Barley	93 Fifth ave.
4379	Watson, George F.	Bensley Bros	Real Estate	40 Board of Trade Building.
1674	Watson, John		Commission	Evanson, Ill.
4396	Watson, John F.	With Armour & Co.	Grain	205 La Salle st.
3908	Watson, Richard G.	R. G. Watson & Co.	Packers	12 Sherman st.
1675	Watte, Joseph M.	Elmendorf, Watte & Co.	Commission	710 Riato Building.
1981	Wayman, James B.	With D. L. Seymour & Co.	General Commission	12 Home Insurance Building.
1677	Wayne, Thomas D.	Nash, Wright & Co.	Grain Elevators	517 Riato Building.
1684	Weare, Charles A.	Weare Com. Co.	Commission Merchants	198 South Water st.
1685	Weare, Portus B.	Weare Com. Co.	Commission	198 South Water st.
1686	Weaver, Charles H.	C. H. Weaver & Co.	Commission	198 South Water st.
2301	Webber, William E.	W. E. Webbe & Co.	Commission	159 La Salle st.
1687	Webber, Stephen B.		Commission	169 Jackson st.
3938	Weber, Frederick	Power, Son & Co.	Commission	76 Broadway, New York City.
1688	Webster, George	Geo. Webster & Son.	Grain and Commission	240 Riato Building.
3867	Webster, George H.	Armour & Co.	Packing	205 La Salle st.
4335	Webster, George W.	Geo. Webster & Son	Grain and Commission	240 Riato Building.
3859	Weed, Fred	J. M. Ball & Co.	Commission	6 and 8 Sherman st.
4315	Weeks, Francis O.	With Robt. Warren & Co.	Commission	300 Royal Insurance Building.

# LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO — CONTINUED.

NAME.	FIRM.	BUSINESS.	LOCATION.
4373 Weil, Albert E.....	Lipman & Co.....	Sacks.....	55 and 57 South Canal st.
4402 Weil, Naham J.....	Menderson & Weil.....	Commission.....	217 Royal Insurance Building.
4116 Weinand, John H.....	With Leet & Fritz.....	Commission.....	205 La Salle st.
1009 Weinberger, Albert F.....	.....	Hay and Grain.....	120 Quincy st.
2887 Weiss, George A.....	Pres't Geo. A. Weiss Mailing and B. Co.	Mailing.....	Ash'd ave. and Bloom'gdale rd.
3900 Weiss, John H.....	Gottfried Brewing Co.....	Brewing.....	Archer ave.
4387 Wells, Charles D.....	.....	.....	Room 517 Phenix Building.
1682 Wells, George P.....	.....	.....	.....
2147 Wells, Thomas E.....	Wm. Kirkwood & Co.....	Commission.....	169 Jackson st.
1699 Werst, Jonas Z.....	.....	Grain.....	526 West Adams st.
1696 West, John.....	West, Andrews & Co.....	Commission.....	715 Royal Insurance Building.
2706 Weston, Lorin W.....	L. W. Weston & Co.....	Commission.....	41 Exchange Building.
1698 Wetherell, Charles W.....	J. A. Edwards & Co.....	Commission.....	240 La Salle st.
3906 Wheeler, Albert G.....	.....	Broker.....	49 Board of Trade Building.
1702 Wheeler, Charles W.....	Munger, Wheeler & Co.....	Elevators.....	2 Sherman st.
2916 Wheeler, Dwight S.....	With E. W. Syer & Co.....	Commission.....	45 Board of Trade Building.
1708 Wheeler, Eugene.....	.....	.....	2 Sherman st.
1706 Wheeler, George A.....	.....	.....	387 Superior st.
1707 Wheeler, George Henry.....	Munger, Wheeler & Co.....	Elevators.....	2 Sherman st.
1708 Wheeler, Hiram.....	Munger, Wheeler & Co.....	Elevators.....	2 Sherman st.
2389 Wheeler, J. Frank.....	.....	Brokerage.....	10 Pacific ave.
3987 Wheeler, Wm. B.....	W. B. Wheeler & Co.....	Commission.....	New York City.
1710 Wheelock, Elisha R.....	.....	Commission.....	72 Broadway, New York City.
2359 White, A. Stamford.....	.....	Exporting and Commission.....	Liverpool, England.
1711 White, George H.....	.....	Commission.....	43 South Water st.
4110 White, S. V.....	A. S. White & Co.....	Commission.....	New York City.
2944 Whitehouse, Silas S.....	G. H. White & Co.....	Stock Brokers.....	8 Board of Trade Building.
3819 Whitely, James.....	S. V. White & Co.....	Commission.....	64 Broadway, New York City.
2909 Whittaker, John.....	With Orr & Comes.....	Banking and Brokerage.....	St. Louis, Mo.
1717 Whitney, Henry H.....	Prince & Whitely.....	Provisions.....	.....
2814 Whyland, Calvin A.....	Francis Whittaker & Sons.....	Grain Dealer.....	.....
1725 Wickham, Edward J.....	C. A. Whyland & Co.....	Commission.....	280 South Clark st.
3930 Wiggs, George W.....	.....	Grain.....	Room 229, 218 La Salle st.
1726 Wight, Thomas.....	Geo. W. Wiggs & Co.....	Commission.....	809 Royal Insurance Building.
1727 Wightman, William T.....	With Bensley Bros.....	Commission.....	40 Board of Trade.
	.....	.....	3016 Michigan ave.

3733	Wilbur, Jacob H.....	Warner & Wilbur.....	Commission.....	319 Rialto Building.
3229	Wilcox, Theodore B.....	Wilcox & Farvid.....	Commission.....	238 South Water st.
4214	Wilk, Charles H.....	With Wm. T. Baker & Co.....	Commission.....	240 La Salle st.
4034	Wilkinson, Frank A.....	Wilkinson, Gaddie & Co.....	Commission.....	Newark, N. J.
4065	Wilkinson, John.....	With Parkhurst & Wilkinson.....	Iron.....	150 Kinzie st.
3237	Willard, Edward K.....	.....	Banking.....	72 Broadway, New York City.
3680	Willard, James R.....	With J. T. Lester & Co.....	Commission.....	Grand Pacific Hotel Building.
4516	Willard, James S.....	E. K. Willard & Co.....	Bankers and Brokers.....	5 Board of Trade Building.
1722	Willett, James R.....	Willett & Pashley.....	Architects.....	94 La Salle st.
1723	Williams, Augustus D.....	.....	Commission.....	412 Warren ave
4152	Williams, C. L.....	Williams & Deecken.....	Flour and Feed.....	5 Board of Trade Building.
2643	Williams, Edward T.....	.....	Commission.....	139 West Randolph st.
3455	Williams, Edward W.....	.....	Commission.....	109 Jackson st.
1739	Williams, George S.....	M. S. Nichols & Co.....	Superintendent.....	Room 13 Rialto Building.
2204	Williams, G. Titus.....	.....	Provisions and Grain.....	Union Stock Yards, Ill.
1734	Williams, John.....	With Irwin, Green & Co.....	Commission.....	87 Dearborn st.
1735	Williams, John C.....	Vandyke & Williams.....	Commission.....	130 Rialto Building.
4618	Williams, John D.....	Williams, Black & Co.....	Commission.....	46 New st., New York.
4570	Williams, Richard P.....	W. B. Williams & Co.....	Commission.....	New York.
2471	Williams, William B.....	.....	Commission.....	34 Pacific ave.
4536	Williams, W. S.....	.....	Capitalist.....	32 Broad st., New York.
4224	Williamson, Alexander D.....	.....	Commission.....	93 Board of Trade Building.
4270	Williamson, M. A.....	With H. C. Gray & Co.....	Commission.....	801 Royal Insurance Building.
1751	Wills, Washington M.....	.....	Deceased.....	Deceased.
1742	Wilmarth, Henry M.....	.....	Commission.....	6 and 8 Sherman st.
3459	Wilson, William J.....	With Milmine, Bodman & Co.....	Commission.....	800 Royal Insurance Building.
4142	Winans, Dighton H.....	With H. W. Rogers & Bro.....	Packing.....	Des Moines, Iowa.
1743	Winans, Frank E.....	Des Moines Packing Co.....	Commission.....	169 Jackson st.
1745	Windsor, James H.....	E. D. Winslow & Co.....	Cooperage.....	238 La Salle st.
2748	Winslow, Edward D.....	J. H. Winterbotham & Sons.....	Brokerage.....	Philadelphia, Pa.
1746	Winterbotham, John R.....	H. L. Withers & Co.....	Insurance.....	174 La Salle st.
3487	Withers, Hanson L.....	Witkowsky & Afield.....	Commission.....	161 West Randolph st.
1748	Witkowsky, Conrad.....	W. Wittman & Co.....	Provision Broker.....	Royal Insurance Building.
3226	Wittman, William.....	.....	Commission.....	Grand Pacific Hotel Building.
2736	Wolff, Sammie.....	.....	Commission.....	84 Board of Trade Building.
3114	Wolford, Jacob A.....	.....	Commission.....	26 Parker Building.
3543	Wood, Frank F.....	.....	Commission.....	.....
2935	Woodbury, Sidney H.....	.....	Commission.....	.....
2907	Wooster, Emory M.....	.....	Commission.....	.....
4029	Worthington, Edward S.....	Norton & Worthington.....	Commission.....	5 Board of Trade Building.
3176	Wormser, David.....	H. B. Falk & Co.....	Hops and Brewers' Supplies.....	300 Kinzie st.



LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONCLUDED.

NAME.	FIRM.	BUSINESS.	LOCATION.
2041 Wrenn, John H.....	John H. Wrenn & Co.....	Banking and Brokerage.....	80 Washington st.
1761 Wright, Abner M.....	A. M. Wright & Co.....	Commission.....	67 Board of Trade Building.
3210 Wright, Austin W.....	.....	Live Stock.....	Union Stock Yards.
1763 Wright, James.....	Man'r Wright & Lawther O. and L. M. Co.	Linseed Oil.....	45 West Polk st.
1764 Wright, Nathaniel T.....	Nash, Wright & Co.....	Commission Merchants.....	517 Riato Building.
4047 Wright, Paul.....	With Chicago Packing and Provision Co.	Packing.....	189 La Salle st.
4458 Wright, Thomas A.....	Thos. A. Wright & Co.....	Grain Commission.....	Kansas City, Mo.
2915 Wylie, George W.....	G. W. Wylie & Co.....	General Commission.....	Room 41, 16 Pacific ave.
4384 Wylie, R. M.....	Wylie, Smith & Co.....	Commission.....	Baltimore, Md.
4678 Wynne, J. Edwin.....	With Chas. L. Raymond & Co.....	Commission.....	14 Traders' Building.
3242 Yerkes, Charles T., Jr.....	.....	.....	.....
3787 Yoe, Charles C.....	E. L. Brewster & Co.....	Stocks and Bonds.....	4 Board of Trade Building.
1768 Young, Alexander McD.....	Wm. Young & Co.....	Commission.....	600 Royal Insurance Building.
1769 Young, A. Nelson.....	Young & Nichols.....	Commission.....	804 Royal Insurance Building.
3646 Young, Frank I.....	Young Bros.....	Commission.....	Toledo, Ohio.
3613 Young, Horatio S.....	Young Bros.....	Commission.....	Toledo, Ohio.
4381 Young, Jonathan B.....	With Field, Lindley & Co.....	Commission.....	2 Sherman st.
1773 Young, William.....	Wm. Young & Co.....	Commission.....	600 Royal Insurance Building.
1774 Younglove, Ira S.....	Chicago Packing and Provision Co.....	Packing.....	191 La Salle st.
4428 Yourt, John H.....	J. H. Yourt & Co.....	Commission.....	290 South Clark st.
4947 Ziemann, Charles.....	Ziemann & Co.....	Flour and Feed.....	600 Milwaukee ave.
2216 Zels, Christian.....	.....	Broker.....	8945 Prairie ave.
2968 Zels, Henry.....	With Boyd, Lunham & Co.....	Exporting.....	914 Royal Insurance Building.
4236 Zorge, Robert J.....	R. J. Zorge & Co.....	Grain and Commission.....	236 La Salle st.





ACT OF INCORPORATION,  
  
RULES, BY-LAWS,  
  
AND  
  
INSPECTION REGULATIONS  
  
OF THE  
  
Board of Trade of the City of Chicago.

IN FORCE APRIL 1, 1888.

CHICAGO :  
KNIGHT & LEONARD CO., PRINTERS.  
1888.



## TABLE OF CONTENTS.

	PAGE
Act of Incorporation.....	5
Objects of the Association.....	9
Rule        I. Government and Elections.....	11
II. Duties of President .....	13
III. Duties of Vice-Presidents.....	14
IV. Powers and Duties of the Board of Directors.....	15
V. Duties of Secretary and Assistant Secretary.....	23
VI. Duties of the Treasurer.....	25
VII. Annual Meeting .....	25
VIII. Committees of Arbitration and Appeals .....	26
IX. Special Committees.....	30
X. Membership and Assessments .....	30
XI. Messengers .....	32
XII. Visitors .....	32
XIII. Complimentary Tickets.....	32
XIV. Brokers, and Commission Rates .....	33
XV. Appropriations.....	37
XVI. Irregular Trading .....	37
XVII. Smoking.....	38
XVIII. Seal.....	39
XIX. Quorum .....	39
XX. Deposits for Security .....	39
XXI. Regular Deliveries.....	45
XXII. Rights of Parties on Contracts.....	52
XXIII. Failure to Deliver or Receive on Contracts.....	57
XXIV. Provisions .....	58
XXV. Sale of Provisions .....	63
XXVI. Tares .....	68
XXVII. Former Rules — Provisions in Regard to.....	68
By-Laws .....	69
Regulations Governing Inspection of Flour.....	73

	PAGE
Rules Governing Inspection of Grain (State Inspection).....	81
Regulations Governing Inspection of Provisions.....	88
Requirements as to Cut and Packing of Hog Products.....	92
Regulations Governing the Inspection of Flax Seed.....	101
Regulations Governing the Inspection of Hay.....	104
Requirements for "Regular" Grain Warehouse.....	105
Requirements for "Regular" Provision Warehouse.....	107
Regulations Governing the Trade in Hops.....	110
Regulations Governing Clearing House.....	111

# LEGISLATIVE ACT TO INCORPORATE

THE

## BOARD OF TRADE, CHICAGO.

*Be it enacted by the People of the State of Illinois,  
represented in the General Assembly:*

SECTION 1. That the persons now composing the <sup>Corporate title.</sup> Board of Trade of the City of Chicago are hereby created a body politic and corporate, under the name and style of the "BOARD OF TRADE OF THE CITY OF CHICAGO," and by that name may sue and be sued, implead and be impleaded, receive and hold property and effects, real and personal, by gift, devise, or purchase, and dispose of the same by sale, lease, or otherwise (said property so held not to exceed at any time <sup>Limit of property.</sup> the sum of two hundred thousand dollars); may have <sup>Seal.</sup> a common seal, and alter the same from time to time; and make such Rules, Regulations, and By-Laws from <sup>Power to adopt Rules, Regulations, and By-Laws.</sup> time to time as they may think proper or necessary for the government of the corporation hereby created, not contrary to the laws of the land.

SEC. 2. That the Rules, Regulations, and By-Laws <sup>Present Rules, Regulations, and By-Laws</sup> of the said existing Board of Trade shall be the Rules <sup>to govern until</sup> and By-Laws of the corporation hereby created, until <sup>duly changed.</sup> the same shall be regularly repealed or altered; and that the present officers of said Association, known as the "Board of Trade of the City of Chicago" shall be the officers of the corporation hereby created, until their respective offices shall regularly expire, or be vacated, or until the election of new officers according to the provisions hereof.



**Officers.**

SEC. 3. The officers shall consist of a President, one or more Vice-Presidents, and such other officers as may be determined upon by the Rules, Regulations, or By-Laws of said corporation. All of said officers shall respectively hold their offices for the length of time fixed upon by the Rules and Regulations of said corporation hereby created, and until their successors are elected and qualified.

**Rules,  
Regulations,  
and By-Laws.**

SEC. 4. The said corporation is hereby authorized to establish such Rules, Regulations, and By-Laws for the management of their business, and the mode in which it shall be transacted, as they may think proper.

**Manner of  
holding  
elections.**

SEC. 5. The time and manner of holding elections and making appointments of such officers as are not elected, shall be established by the Rules, Regulations, and By-Laws of said corporation.

**Power to admit  
and expel.**

SEC. 6. Said corporation shall have the right to admit or expel such persons as they may see fit, in manner to be prescribed by the Rules, Regulations, and By-Laws thereof.

**Committees  
of Arbitration  
and Appeals.**

SEC. 7. Said corporation may constitute and appoint Committees of Reference and Arbitration, and Committees of Appeals, who shall be governed by such rules and regulations as may be prescribed in the Rules, Regulations, or By-Laws for the settlement of such matters of difference as may be voluntarily submitted for arbitration by members of the Association, or by other persons not members thereof; the acting chairman of either of said committees, when sitting as arbitrators, may administer oaths to the parties and witnesses, and issue subpoenas and attachments, compelling the attendance of witnesses, the same as justices of the peace, and in like manner directed to any constable to execute.

**Executions  
upon awards.**

SEC. 8. When any submission shall have been made in writing, and a final award shall have been rendered, and no appeal taken within the time fixed by the Rules or By-Laws, then, on filing such award and submission

with the Clerk of the Circuit Court, an execution may issue upon such award as if it were a judgment rendered in the Circuit Court, and such award shall thenceforth have the force and effect of such a judgment, and shall be entered upon the judgment docket of said court.

SEC. 9. It shall be lawful for said corporation, Bonds. when they shall think proper, to receive and require of and from their officers, whether elected or appointed, good and sufficient bonds for the faithful discharge of their duties and trusts; and the President or Secretary is hereby authorized to administer such oaths of office. Oaths of office. Said bonds shall be made payable and conditioned as prescribed by the Rules or By-Laws of said corporation, and may be sued and the Suits upon bonds. moneys collected and held for the use of the party injured, or such other use as may be determined upon by said corporation.

SEC. 10. Said corporation shall have power to Inspectors, gaugers, and weighers. appoint one or more persons, as they may see fit, to examine, measure, weigh, gauge, or inspect flour, grain, provisions, liquor, lumber, or any other articles of produce or traffic commonly dealt in by the members of said corporation; and the certificate of such person or Certificate, evidence of quantity, grade or quality. inspector as to the quality or quantity of any such article, or their brand or mark upon it, or upon any package containing such article, shall be evidence between buyer and seller of the quantity, grade, or quality of the same, and shall be binding upon the members of said corporation, or others interested, and requiring or assenting to the employment of such Employment of appointees not obligatory. weighers, measurers, gaugers, or inspectors; nothing herein contained, however, shall compel the employment, by anyone, of any such appointee.

SEC. 11. Said corporation may inflict fines upon Fines. any of its members, and collect the same, for breach of Shall not exceed five dollars. its Rules, Regulations, or By-Laws: but no fine shall

## BOARD OF TRADE, CHICAGO.

exceed five dollars. Such fines may be collected by action of debt, before a justice of the peace, in the name of the corporation.

Limitation of  
powers.

SEC. 12. Said corporation shall have no power or authority to do or carry on any business excepting such as is usual in the management of boards of trade or chambers of commerce, or as provided in the foregoing sections of this bill.

WM. R. MORRISON,

*Speaker of the House of Representatives.*

JOHN WOOD,

*Speaker of the Senate.*

Approved February 18, 1859:

WM. H. BISSELL.

UNITED STATES OF AMERICA, )  
STATE OF ILLINOIS. ) ss.

Certificate.

I, O. M. HATCH, Secretary of State of the State of Illinois, do hereby certify that the foregoing is a true copy of an enrolled law now on file in my office.

In witness whereof I have hereunto set  
[SEAL.] my hand and affixed the great Seal of State,  
at the city of Springfield, this seventh day of  
March, A. D. 1859.

O. M. HATCH,

*Secretary of State.*

# RULES AND BY-LAWS

## OF THE

### BOARD OF TRADE OF THE CITY OF CHICAGO.

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*IN FORCE APRIL 1, 1888.*

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#### OBJECTS.

The objects of the Association are: To maintain a Preamble. Commercial Exchange; to promote uniformity in the customs and usages of merchants; to inculcate principles of justice and equity in trade; to facilitate the speedy adjustment of business disputes; to acquire and to disseminate valuable commercial and economic information; *and, generally*, to secure to its members the benefits of coöperation in the furtherance of their legitimate pursuits.

In accordance with the franchises conferred by its Charter, and to accomplish the objects sought by the Association in its organization,

THE BOARD OF TRADE OF THE CITY OF CHICAGO has adopted, for its direction and government, the following Rules and By-Laws:



# GENERAL RULES.

## RULE I.

### GOVERNMENT AND ELECTIONS.

SECTION 1. The government of the Board of <sup>Government of the Association.</sup> Trade of the City of Chicago, and the control and management of its Real Estate (including all of the authority and power heretofore vested in the Board <sup>How vested.</sup> of Real Estate Managers), are hereby vested in a President, two Vice-Presidents, and fifteen Directors, who, including the President and Vice-Presidents, shall be known as the Board of Directors, all of whom <sup>Board of Directors. Qualifications.</sup> shall have been members of the Association for at least one year next preceding their election. The President, one Vice-President, and five Directors shall be elected annually. The President shall hold his <sup>Term of office.</sup> office for the term of one year, or until his successor is elected and qualified; the Vice-Presidents, in like manner, shall hold their offices for the term of two years, and the Directors, in like manner, for the term of three years. Ten members of the Board of Direc- <sup>Quorum.</sup> tors shall constitute a quorum for the transaction of business, but a less number may adjourn from time to time, to any fixed date preceding the next regular meeting of the said Board.

SEC. 2. There shall also be elected by the mem- <sup>Committees of Arbitration and Appeals.</sup> bers of the Association a Committee of Arbitration and a Committee of Appeals, consisting of ten members each, who shall hold their respective offices for <sup>Term of office.</sup> the period of two years. Five members of each committee shall be elected annually. The qualifications <sup>Qualifications</sup>

	for election to either of these committees shall be the same as for the office of Director. No person shall, at the same time, be a member of both committees.
Annual election.	SEC. 3. The annual election for all elective officers not otherwise provided for, shall be held in the Exchange Hall on the first Monday after the second day of January in each year, between the hours of ten o'clock A. M. and two o'clock P. M., and all voting shall be by ballot. The official term of all officers shall commence on the Monday succeeding their election.
Commencement of official term.	SEC. 4. For President and Vice-Presidents, a majority of all the votes cast shall be necessary to a choice; but for all other elective officers, a plurality shall elect.
Requirements of an election.	SEC. 5. In case of failure to elect any officer voted for on the first trial, another election, in like manner, shall be held on the succeeding day, and if there shall again be a failure to elect, then, upon a third trial held in like manner, on the day following, a plurality shall elect.
Failure to elect.	SEC. 6. If from any cause an election of officers is not had at the regular annual election, or in case of the death, resignation, or removal of the President, either of the Vice-Presidents, Directors, or members of either of the Committees of Arbitration or Appeals, it shall be in the power of the Association to fill such vacancies for the remainder of the official term at any regular or special election thereafter; <i>provided</i> , notice of said special election shall have been announced on 'Change at least three days immediately preceding such election.
Subsequent trials.	SEC. 7. It shall be the duty of the President, prior to any election to be held by the Association, to appoint or cause to be appointed a sufficient number of tellers, who shall have charge of the ballot boxes and poll lists of the Association, and who shall receive consecutively, and place the same in the ballot box, all ballots of members who shall be in good and regular
Failure to elect, and vacancies.	
Notice, how published.	
Tellers of election.	
Duties.	

standing, who shall have paid all dues and assessments. They shall keep a record of all members voting, and opposite each name shall place the number of the ballot deposited by said member. Three of the tellers shall constitute a quorum for receiving and recording the votes. No ballot box shall be opened, nor shall any votes be counted, except in the presence of at least four of their number. They shall make all returns in writing to the President of the Association, duly signed by at least four of their number, and the Secretary shall preserve all the ballots for the period of at least one month, for further examination, if the same shall be ordered by the Board of Directors, to verify the correctness of the returns of said tellers.

Quorum.

Returns in writing.

Preservation of ballots.

May be subsequently examined.

SEC. 8. In the hearing or trial of any case or controversy before the Board of Directors, or before any committee of the Association, no Director and no member of any such committee shall serve or act in such hearing or trial who has any financial interest or concern in the result of such hearing or trial, or who shall be a business partner of any party thus interested.

Disqualifications of Directors or members of committees.

## RULE II.

### DUTIES OF THE PRESIDENT.

SECTION 1. It shall be the duty of the President to act as general executive officer of the Association and of the Board of Directors, respectively; to preside at all meetings of either of these bodies, and to direct the proceedings of each in accordance with the Rules, By-Laws, and Rules of Order governing the same; he shall have power to call special meetings of the Board of Directors and of the Association; and upon the written request of twenty-five members, he shall call special meetings of the Association.

Executive powers.

To act as presiding officer.

To call special meetings.



Object to be stated.	<p>ciation, which shall be done by causing notice of the same to be publicly announced on 'Change; <i>provided</i>, such request shall state the object for which such meeting is to be called, and is made at least three business days preceding the said meeting.</p>
To preserve order in the Exchange Room.	<p>SEC. 2. It shall be the duty of the President to preserve order and proper business decorum in the Exchange Rooms of the Association during all business hours; and in case any member or other person shall be guilty of any disorderly, boisterous, or offensive conduct while in the Exchange Rooms, he shall for that offense be suspended from the privilege of admission to said rooms for such time as may be determined by the President, subject, however, to appeal to the Board of Directors; but pending such appeal the suspension shall not be enforced.</p>
Penalty for disorderly conduct.	<p>SEC. 3. It shall be the duty of the President to temporarily fill any vacancy which may occur in any appointive office of the Association, and to appoint all committees whose appointment is not otherwise provided for.</p>
Power to fill vacancies and to appoint committees.	

### RULE III.

#### VICE-PRESIDENTS—DUTIES.

First and Second Vice-Presidents.	<p>SECTION 1. The Vice-President serving upon the last year of his official term shall be the First Vice-President, and the Vice-President serving upon the first year of his official term shall be the Second Vice-President. It shall be the duty of the Vice-Presidents, respectively, in this order, to perform the duties of the President, in case of his absence or disability.</p>
Respective duties.	

## RULE IV.

## POWERS AND DUTIES OF THE BOARD OF DIRECTORS.

SECTION 1. All the business and financial concerns Business and financial concerns, how managed. of the Association shall be managed and conducted (in accordance with the Charter, Rules, Regulations, and By-Laws of the Association) by or under the direction of the Board of Directors.

SEC. 2. The Board of Directors shall, on the Tuesday succeeding each annual election, or as soon thereafter as may be practicable, appoint a Secretary, an Assistant Secretary, a Treasurer and such Inspectors, Gaugers, Weighers, Measurers, and other officers, clerks, assistants, and employés as they may consider necessary for the purposes of the Association, and they may establish such regulations for the direction and government of such appointees as they may think proper; and may fix their compensation, and determine by whom the same shall be paid. Appointment of officers and employees. The term of office of all such appointees shall commence on the Tuesday succeeding their appointment, or at such other time as the Board of Directors may designate, and shall continue for one year, or until their successors are appointed and assume their duties; but all such appointments shall be revocable at the will and pleasure of said Board. Compensation of officers and appointees. Terms of appointed officers.

SEC. 3. The Board of Directors may require of all appointees an oath to well and faithfully perform all and singular the duties of their offices, and a good and sufficient bond to secure such performance. Oath of office. Bonds.

SEC. 4. The Board of Directors shall hold stated meetings every Tuesday, except when Tuesday shall fall upon a legal holiday, in which case the meeting for that day may be omitted. Stated meetings of Directors.

SEC. 5. The Board of Directors shall cause to be announced on 'Change all appointments of public concern which they shall make, and all revocations of Announcement of appointments and revocations.

Annual report of receipts and expenditures.	the same; and at every annual meeting they shall make a full report of receipts and expenditures, properly classified, and an exhibit of the financial affairs, property, and general condition of the Association.
Assessments.	They shall, previous to the annual meeting of the Association, assess on each of the members of the Association an amount which, in their judgment, will be sufficient, in the aggregate, to meet all estimated expenditures of the Association for the ensuing fiscal year, and they shall, at the annual meeting, report to the Association the <i>pro rata</i> amount so assessed.
Rooms.	SEC. 6. The Board of Directors shall provide suitable and convenient Exchange and other necessary rooms and offices for the purpose of the Association, and they shall cause the same to be kept in a comfortable, neat and orderly condition. They shall on all business days cause the Exchange Hall to be open, set apart and devoted to the purposes of a general exchange during the hours for regular trading, as provided by Section 1 of Rule XVI. They shall have power to make all needful rules and regulations in regard to the use of such rooms, and to enforce the same by the necessary penalties.
Power to regulate use of rooms.	
Causes for suspension.	SEC. 7. When any member of the Association has failed to comply promptly with the terms of any business contract or obligation, and has failed to equitably and satisfactorily adjust and settle the same; or when any member has failed to promptly comply with and fulfil the award of any Committee of Arbitration or Committee of Appeals, made in conformity with the Rules, Regulations, and By-Laws of the Association, he shall, upon admission or proof of such delinquency before the Board of Directors, be by them suspended from all privileges of the Association until all his outstanding obligations to members of the same shall have been adjusted and settled, when he may, upon application, be reinstated.
Reinstatement.	Notice of all applications for relief from suspension

under the provisions of this section, shall be posted upon the bulletin of the Exchange for at least one week prior to the hearing of any such application by the Board of Directors, when, if no further just claims shall be filed against the said applicant, he may be so reinstated; and if the Board of Directors shall be satisfied that such failure was merely from financial inability or misfortune, such member having given satisfactory evidence that he has so adjusted or settled such outstanding obligations, *shall* be reinstated; and such reinstatement, in either case, shall thereafter serve as a bar to any further discipline by the Association, on account of any claims maturing at a date prior to the reinstatement of the said applicant.

SEC. 8. Any member of the Association who shall be interested or associated in business with, or who shall act as the representative of any organization, firm, or individual engaged in the business of dealing in differences on the fluctuations in the market price of any commodity — without a *bona fide* purchase and sale of property for an actual delivery — shall be deemed guilty of unmercantile conduct, which renders him unworthy to be a member of the Association; and, upon complaint to and conviction thereof by the Board of Directors, shall be liable to suspension from all privileges of the Association for such time as the Board of Directors may deem proper, and until he shall have given satisfactory evidence that the objectionable connection has been dissolved; and on a second conviction he may be expelled from membership.

SEC. 9. When any member of the Association shall be guilty of improper conduct of a personal character in any of the rooms of the Association, or when any member shall be guilty of a wilful violation of any business contract or obligation, and shall neglect or refuse to equitably and satisfactorily adjust and settle the same; or when any member shall

Applications  
for reinstatement.

Reinstatement  
of members.

A bar to further  
discipline.

Dealing in  
differences.

Penalty.

Improper  
conduct.

Refusal to  
adjust  
contracts.

Refusal to  
comply with  
awards.

Violation of Rules.	wilfully neglect or refuse to comply promptly with the award of any Committee of Arbitration, or Committee of Appeals, rendered in conformity with the Rules, Regulations, and By-Laws of the Association ; or when
False and fictitious purchases or sales.	any member shall violate any of the Rules, Regulations, or By-Laws of the Association ; or when any
Dishonorable conduct.	member shall be guilty of making or reporting any false or fictitious purchases or sales ; or when any member shall be guilty of any act of bad faith, of any attempt at extortion, or of any other dishonorable or dishonest conduct,—he shall be censured, suspended, or expelled by the Board of Directors, as they may determine from the nature and gravity of the offense committed. A majority of a quorum sitting at a regular or adjourned meeting of the Board of Directors shall be necessary to censure or suspend, and an affirmative vote of at least twelve members of the Board of Directors shall be necessary to expel.
Penalty.	
Vote necessary to discipline.	
Charges for manipulating market values.	SEC. 10. If, during the progress of any arbitration or other investigation before any committee of the Association, it shall appear to the satisfaction of such committee that any member of the Association has been guilty of manipulating market values, as a basis for extorting unreasonable and unjust damages, or for the purpose of avoiding payment of just obligations, the said committee shall thereupon make formal charges to that effect, against the member thus implicated, to the Board of Directors. The member thus charged shall be promptly summoned to appear before the Board of Directors for an investigation of the charges ; and if the charges are successfully prosecuted by the committee, and the member is found guilty, he shall be expelled from the Association, if so determined by an affirmative vote of at least twelve members of the Board of Directors.
Investigation of charges.	
How prosecuted.	
Penalty.	
Refusal to appear as a witness.	SEC. 11. In any investigation or trial before the Board of Directors, or before any other duly constituted committee or other tribunal of the Association,

if any member who shall have been cited by the chairman of any duly constituted committee or other tribunal of the Association to appear and testify, shall neglect or refuse to so appear and testify, or, if testifying, shall refuse to answer any question which may, Or to answer questions. by a majority vote of the said Board of Directors, committee, or other tribunal, be declared proper and pertinent to the case in hearing, he shall be subject to suspension by the said Board of Directors from all Punishment for such contempt. privileges of the Association, for such period as said Board may determine; action under this section may be had on the report in writing of any such committee or other tribunal, in case the contempt shall occur before it. It is hereby provided that no witness shall Privileged answers. be compelled to answer any question which shall criminate himself; nor shall any testimony be admitted which, in the opinion of the committee or other Irrelevant testimony not allowable. tribunal, is irrelevant to the case in hearing.

SEC. 12. A member suspended may be reinstated Reinstatement. by a majority vote of a quorum of the Board of Directors.

SEC. 13. An expelled member shall not be read- Expelled members, how readmitted. mitted to membership except upon payment of the regular initiation fee and annual assessment, and upon satisfactory evidence that he is a fit person for membership in the Association, and then only upon an affirmative vote of at least twelve members of the Board of Directors; *provided* such vote shall be had Vote necessary to readmit. at a regular meeting at least one week succeeding a motion to readmit; *provided* that in case it shall sub- Provision to correct errors in expulsion. sequently be proven that the member was expelled on false testimony, or in case satisfactory evidence is presented of error in the decision of the Board of Directors as to his guilt of the charges upon which he was expelled, he may be restored to membership, as provided by this section, without the payment of the initiation fee.

Charges to be in writing.	SEC. 14. All charges made to the Board of Directors against any member of the Association for any default, misconduct, or offense, shall be in writing, and in duplicate, and shall state the default, misconduct, or offense charged ; and the same shall be signed by one or more members of the Association, by a business firm, one or more of whose members shall be a member of the Association, or by the chairman of a committee of the Association.
How signed.	
Examination of charges.	SEC. 15. No member shall be censured, suspended or expelled under this Rule, without an examination of the charges against him by the Board of Directors, nor without having an opportunity to be heard in his own defense. No examination shall take place until notice has been served on the accused member, or his firm, if the charges apply to his firm, accompanied by a copy of the charges against him or them, in writing. Such notice may be served upon the accused, personally, by the Secretary or any of his assistants, or it may be left at or mailed to the accused at his ordinary place of business or residence ; in either of which cases the notice shall be considered sufficient, and the examination may proceed whether the accused is present or not.
Notice of trial.	
Copy of charges.	
Sufficiency of notice.	
Public rumors or reports of grave offenses by members.	SEC. 16. It shall be the duty of the Board of Directors, in case any grave offense or act of dishonesty committed by any member involving the good name or dignity of the Association, or any act of dishonesty on the part of a member, shall come to their knowledge, either by complaint or public report, to cause a preliminary or informal investigation to be made by a committee of their number into the truth or falsity of such complaint or report ; and if the said committee, after investigation, shall deem any member guilty of such offense, they shall so report to the Board of Directors, with specific charges ; whereupon the member thus implicated shall be notified to appear before the Board of Directors in manner as provided
Investigation by committee.	

by Section 14 of this Rule, and if found guilty, the said member shall be suspended or expelled, as hereinbefore provided. Punishment if sustained.

SEC. 17. In investigations before the Board of Directors, or before any committee of the Association, no party shall be allowed to be represented by professional counsel. Professional counsel not allowed.

SEC. 18. When a member against whom are pending no complaints or charges preferred by a member of the Association, or who is not under sentence of suspension, shall have been duly discharged from his legal responsibilities or debts by a court of bankruptcy, he shall not thereafter be liable to discipline on account of such obligations; *provided*, the institution of proceedings in bankruptcy shall in nowise affect the action of the Board of Directors in matters of discipline brought before said Board before a final discharge in bankruptcy shall have been granted; nor shall a discharge in bankruptcy affect subsequent proceedings, in the way of discipline, before said Board, for immoral or dishonest transactions, occurring prior to said discharge. Discharge in bankruptcy. Proceedings in bankruptcy. Subsequent proceedings.

SEC. 19. It shall be the duty of the Board of Directors, as occasion may require, to fix and establish standards of grades or qualities for Flour, Grain, Provisions, Liquors, Lumber, and any other articles or commodities dealt in by the members of the Association; and the certificate of any Inspector, Weigher, Measurer, or Gauger, appointed by the said Board, as to the quality or quantity of any such articles, or his brand or mark upon it, or upon any package containing such articles, shall be evidence between buyer and seller of the quality, grade, or quantity of the same, and shall be binding upon the members of the Association or others interested or requiring or assenting to the employment of such Inspectors, Gaugers, Weighers, or Measurers. Standards of grades. Certificates.

SEC. 20. The Board of Directors shall have power



to organize a Department of Market Records and Reports, and to appoint the necessary officers and employes in connection therewith, to designate the work to be performed by the said Department, and to make all needful rules and regulations to govern the same. The records and reports which may be prepared and compiled by the said Department shall be considered and treated as portions of the Official Records of the Association, and the said records or parts thereof may be disseminated in such manner and under such conditions and restrictions as may be prescribed by the Board of Directors.

Standing  
Committees.

Inspection  
Committees.

Delegates to  
National  
Board.

Other repre-  
sentatives.

Legal advice.

Absence or  
disability of  
presiding  
officers.

Temporary  
chairman.

SEC. 21. It shall be the duty of the Board of Directors, upon the nomination of the President, to appoint such Standing Committees from their own number as they may deem necessary. The Inspection Committees, for the purpose of having the proper branches of trade represented, may be selected in part or wholly from the other members of the Association. All such committees, however, shall be fully under the control of the said Board of Directors. The said Board of Directors shall, in like manner, appoint all delegates to the National Board of Trade, and all representatives to other deliberative gatherings in which the Association may be entitled to a voice, and in which it may desire a representation; and such delegates and representatives may be appointed wholly or in part from the membership of the Association not members of the Board of Directors.

SEC. 22. The Board of Directors may employ such legal advice and assistance as they may deem necessary for the purpose of the Association.

SEC. 23. In case of absence or disability of the President and both Vice-Presidents, it shall be the duty of the Board of Directors to elect from their number a temporary chairman, who, in addition to his duties as Chairman of the Board of Directors,

shall also temporarily perform all other duties devolving upon the President.

SEC. 24. The Board of Directors shall have power to call special meetings of the Association upon such notice and for such purpose as they may deem proper. All calls for special meetings of the Association shall state the specific object of such meetings, and no other business than that for which a special meeting was called shall be considered at any such meeting, except by unanimous consent.

Special meetings of the Association, how called.  
Powers of special meeting.

SEC. 25. In case any member of that body shall absent himself from six consecutive regular meetings of the Board of Directors, without having been previously excused, or without communicating to the President, in writing, a good and sufficient excuse for his absence, or a resignation of his office, the Board of Directors shall have power to declare the office of said Director vacant, and to immediately order a special election by the Association to fill said vacancy.

Absence of Directors.  
Forfeiture of office of Directors.

SEC. 26. Special meetings of the Board of Directors may be convened by order of the President, or by written request of any five members of the said Board, addressed to the Secretary. Such meetings may be called by public notice announced on 'Change, or by service of personal or written notice by the Secretary, or by any of his assistants, upon the members of the said Board. A written notice left at the usual place of business of any member of the said Board of Directors shall be a sufficient notice in case of meetings called by service of personal or written notice.

Special meetings of Directors.  
How called.  
Sufficient notice.

## RULE V.

### DUTIES OF THE SECRETARY AND ASSISTANT SECRETARY.

SECTION 1. The Secretary, under the direction and control of the Board of Directors, shall keep a journal

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Records.	of the proceedings of the Association ; take charge of
Property.	the seal, books, papers, and property belonging to the Association ; keep an account of the imports and exports of the city ; collect and record valuable statistical information pertaining to the commercial, mercantile, and manufacturing interests of the City of Chicago, and post the same on 'Change, daily ; and on or about the first of January in each year he shall
Statistics.	make to the Association a full report of the business of the city for the preceding year, ending December 31, embracing such other information in his possession as may be of interest to the members. He shall furnish to the chairman of every special committee a copy of the resolutions whereby such committee shall have been appointed, and, under the direction of the President, he shall give notice of any meetings of the Board of Directors or of the Association. He shall
Annual report.	conduct the correspondence of the Association, and read such records or papers as the presiding officer may direct ; shall attend meetings of Committees of Arbitration or Appeals and of the Board of Directors, and keep an official record of their proceedings, give notices when their services are required, issue the necessary notices and papers to parties, and deliver copies of all awards or findings. He shall collect all moneys due to the Association for assessments, fines, fees, or otherwise, and pay the same to the Treasurer ; shall keep his office open during usual business hours ;
Notice to committees.	shall see that the rooms and property of the Association are kept in good order, and shall perform such other duties as the Board of Directors may from time to time direct.
Correspondence.	
Attend meetings of committees.	
Collections.	
Other duties.	
Certificates of appointment.	<p>SEC. 2. It shall be the duty of the Secretary to furnish to all Inspectors, Gaugers, Weighers, and Measurers, appointed by the Board of Directors, official certificates of their appointment, bearing the signatures of the President and Secretary and the seal of the Association. Such certificate shall specify</p>

their duty and the time for which they are appointed, <sup>Appointments</sup> and also that such appointments are revocable at the <sup>revocable.</sup> will and pleasure of said Board.

SEC. 3. The Assistant Secretary shall perform such duties pertaining to the office of the Secretary as the Directors or the Secretary shall order, and in the temporary absence or disability of the Secretary shall perform the duties of the Secretary. <sup>To assist in performing the duties of Secretary.</sup>

## RULE VI.

### DUTIES OF THE TREASURER.

SECTION. 1. The Treasurer shall receive from the Secretary deposits of funds belonging to the Association, <sup>shall receive for the Association.</sup> and shall disburse the same on the order of the Secretary, <sup>How</sup> countersigned by the President. He shall <sup>disburse.</sup> make a full report to the Association at its annual meeting of all receipts and disbursements by him, of funds received and of the balances, if any, remaining in his hands. The accounts of the Treasurer shall be kept in books belonging to the Association, which <sup>Books accessible to Directors.</sup> books shall at all times be open for the examination of the Board of Directors or any committee of said Board.

## RULE VII.

### ANNUAL MEETING.

SECTION 1. The Association shall hold its Annual Meeting on the *second* Monday after the *second* day of January. <sup>One week after annual election.</sup>

## RULE VIII.

## COMMITTEE OF ARBITRATION AND APPEALS.

Duties of  
Committee of  
Arbitration.

Evidence.

How to  
construe rules.

Stenographic  
reports.

Appeal to  
Committee of  
Appeals,  
how made.

Committee of  
Appeals—  
duties.

Its awards  
not subject to  
revision.

SECTION 1. It shall be the duty of the Committee of Arbitration to hear and determine all cases of disputed claims voluntarily submitted for their adjudication by members of the Association. All evidence in such cases shall be taken under oath or affirmation, except documentary evidence, which shall be sworn to, if demanded by either party and the committee decide it to be necessary, and shall be duly recorded. In all such adjudications the committee shall construe all Rules, Regulations, and By-Laws of the Association as being designed to secure justice and equity in trade; and all awards or findings shall be made in conformity therewith.

In case either party shall so demand, by previous notice given to the Secretary, the testimony and proceedings of the Committee of Arbitration shall be taken by a stenographer, the cost of which shall be assessed by the committee as in cases of other costs incurred.

SEC. 2. Any award or finding of the Committee of Arbitration may be appealed from, and the case may be carried to the Committee of Appeals for revision; *provided*, notice of such appeal shall be given to the Secretary, in writing, within two business days after such award or finding shall have been delivered to the parties in controversy.

SEC. 3. It shall be the duty of the Committee of Appeals to review such cases as may be appealed from the Committee of Arbitration and formally brought before it, and its awards or findings shall be final and binding, and shall not be subject to revision by any other tribunal of the Association; *provided*, the Board of Directors may determine, from the

record and other evidence, as to the proper constitution of any committee and as to the regularity of its proceedings. The said Committee of Appeals shall receive such new evidence as may be offered under oath or affirmation ; and if, in its judgment, evidence is produced which will justify a rehearing of the case by the Committee of Arbitration, it shall remand the case to the said Committee of Arbitration for a new trial. Any final award or finding of the Committee of Appeals shall be based on the record of the Committee of Arbitration, and shall be made in like manner as prescribed by Section 1 of this Rule.

Regularity.

New evidence.

Remanding cases.

Final awards.

How governed.

SEC. 4. Five of either of these committees shall be a quorum for the transaction of business, and a majority decision of such quorum shall be binding.

Quorum.  
Number  
necessary to  
concur in  
an award.

SEC. 5. The Committee of Arbitration and the Committee of Appeals shall each render their awards or findings in writing, through the Secretary of the Association, within two business days after their decision shall have been made. Such awards or findings shall be signed by the Chairman of the Committee, and shall be certified by the Secretary, under the seal of the Association. The official records and decisions of these committees, and all other records of the Association, may be inspected by any member of the Association upon application to the Secretary.

Awards, how  
rendered.

When  
rendered.

Official records  
open to  
members.

SEC. 6. When, from absence or disqualification of regular members, either the Committee of Arbitration or Appeals cannot be formed, the parties in controversy shall be allowed to fill vacancies with any member or members of the Association willing to serve (not being of the other committee), on whom they may agree ; or if such parties are unwilling to submit their case to the Committee of Arbitration, they may choose three or more members (willing to serve, and not being of the Committee of Appeals) whom they may agree upon ; such agreement, in either case, to be communicated to the Secretary in writing,

Vacancies,  
how filled.

Special  
Committees of  
Arbitration,  
how formed  
and governed.

**Awards.** signed by all the parties in controversy. A majority award or finding of any such committee shall be binding, and any award or finding of committees thus formed shall be made under the same rules, and shall have the same effect as if made by the regular committees, respectively.

**Oath of members of Committees.** SEC. 7. Before entering upon the duties of their office the members of any Committee of Arbitration or Committee of Appeals shall be required to take or subscribe to the following oath or affirmation, viz.: "You do solemnly swear (or affirm) that you respectively will faithfully and fairly hear and examine all matters of controversy which may come before you during your tenure of office, and that you will in all cases make just and equitable awards or findings upon the same, in conformity with the Rules, Regulations, and By-Laws of the Association, and according to the evidence, to the best of your understanding: so help you God."

**Administration of oaths to witnesses.** SEC. 8. The Chairman or Acting Chairman of any Committee or Arbitration or Appeals shall have power to administer suitable oaths to the parties and witnesses, and to issue citations to witnesses.

**Submissions, how made.** SEC. 9. Parties desiring the services of either of the foregoing committees shall notify the Secretary to that effect in writing, and, before the hearing of the case, shall file an agreement with him, signed by the parties to the controversy, binding themselves to abide, perform, and fulfill the final award or finding which shall be made touching the matter submitted, without recourse to any other court or tribunal. Neither party shall postpone the trial of a case longer than ten days after it has been submitted, unless good cause can be shown therefor, satisfactory to the committee.

**Postponement of trial.** Trifling and unimportant matters shall not be entertained by the Committee of Arbitration. Any member of a firm may execute said agreement on behalf of such firm.

**Trifling matters not to be entertained.**

SEC. 10. Members of the Committees of Arbitration or Appeals failing to attend when their services are required may be fined, for the use of the Association, three dollars for each default, unless a satisfactory excuse shall be made to the committee. Fine of members of Committee.

SEC. 11. The fees for arbitration, under the Rules, By-Laws, and Regulations of the Association, shall be as follows:

For each case where the amount in controversy shall be under \$500.....	\$10 00
Where the amount in controversy shall be from \$500 to \$1,000.....	15 00
Where the amount in controversy shall be from \$1,000 to \$1,500.....	20 00
Where the amount in controversy shall be from \$1,500 to \$2,500.....	25 00
Where the amount in controversy shall be from \$2,500 upward.....	50 00

The fees, as above, shall be paid in advance, to the Secretary, by the party bringing the case, and shall be equally divided between the members of the committee hearing the case.

SEC. 12. The fees of the Committee of Appeals shall be the same as the fees in the same case before the Committee of Arbitration, and they shall be paid and disposed of in the same manner. Fees on appeals.

SEC. 13. If parties to a controversy fail to appear at the time set for trial, or request a postponement, they may (if the case is postponed) be assessed with costs, by and for the use of the committee, in any sum, in the committee's discretion, not exceeding five dollars. The committee, however, may insist that the trial shall take place without postponement. Failure to appear. Costs for postponement.

SEC. 14. When neither of the parties in the controversy is a member of the Association, the aforesaid fees may be doubled. Fees, and all additional costs that may be incurred in the investigation of suits, shall be finally paid by either of the parties in the Fees on submissions by non-members. Costs to be assessed by committee.



case, as may be decided by the committee hearing the same, and shall be included in their award or finding.

## RULE IX.

### SPECIAL COMMITTEES.

How  
appointed.

SECTION 1. Special committees may be appointed by the Association, by the President, or by the Board of Directors, to such service and in such manner as they may see fit, and it shall be the duty of every committee appointed by the Association, the President, or the Board of Directors, to act when properly called upon.

## RULE X.

### MEMBERSHIP AND ASSESSMENTS.

Qualifications.

Application.

SECTION 1. Any person of good character and credit, and of legal age, on presenting a written application, indorsed by two members, and stating the name and business avocation of the applicant, after ten days' notice of such application shall have been posted on the bulletin of the Exchange, may be admitted to membership in the Association, upon approval by at least ten (10) affirmative ballot votes of the Board of Directors, and upon payment of an initiation fee of ten thousand dollars, or on presentation of a certificate of unimpaired or unforfeited membership in this Association, and in the Chicago Board of Trade Stock Exchange (both previously issued to one and the same person), duly transferred, and by signing an agreement to abide by the Rules, Regulations and By-Laws of the Association, and all amendments that may be made thereto.

SEC. 2. Every member shall be entitled to receive a certificate of membership, bearing the corporate seal of the Association and the signatures of the President and Secretary ; and if the member in whose name said certificate stands has paid all assessments due, and has against him no outstanding unadjusted or unsettled claims or contracts held by members of the Association, and said membership is not in any way impaired or forfeited, it shall, upon the payment of twenty-five (25) dollars, be transferable upon the books of the Association to any person eligible to membership who may be approved by the Board of Directors, after due notice, by posting, as provided in Section 1 of this Rule. The membership of a deceased member shall be transferable, in like manner, by his legal representative. Prior to the transfer of any membership, application for such transfer shall be posted upon the bulletin of the Exchange for at least ten days, when, if no objection is made, it shall be assumed the member has no outstanding claims against him.

Certificate of membership.

When transferable.

How transferable.

Membership of deceased persons.

Application to transfer to be posted.

SEC. 3. When the annual assessment is made, it shall be considered due ; and any member neglecting or refusing to pay the same within thirty days thereafter may be excluded from the rooms of the Association until such assessment is paid. And in case of the failure of any member to pay the annual assessment during the whole of any fiscal year of the Association (said fiscal year beginning and closing with the day of the regular annual election), such failure shall of itself operate as a forfeiture and cancellation of the membership of such member, and of all rights and privileges thereunder ; provided, that if any member shall be delinquent in the payment of an assessment, or any part thereof, on the day of the annual election, to be holden on the first Monday after the second day of January, A. D. 1888, the membership of such member shall not, for such delin-

quency, be liable to such forfeiture and cancellation, provided such liability shall be fully paid on or before the first day of March, 1888; but if not paid as last aforesaid, such membership shall be deemed forfeited and cancelled as above. Payment of annual assessments by a member, while under suspension, shall not be construed as in any way affecting such suspension.

## RULE XI.

### MESSENGERS.

Conditions. SECTION 1. The Board of Directors shall be authorized, under such restrictions, regulations, and limitations as they may deem proper, to grant admission to the Exchange Rooms to messengers for members, such messengers not to be allowed to transact any business beyond communicating with their principals, and not to remain longer than is necessary for that purpose.

Privileges of messengers.

## RULE XII.

### VISITORS.

Introduction. SECTION 1. Visitors may be introduced to the Exchange Rooms upon such terms and for such time as the Board of Directors may from time to time determine. No person holding a visitor's ticket shall be permitted to negotiate or transact any business in the Exchange Rooms. For any violation of this Rule the privilege of visiting the rooms may be forfeited.

Restrictions.

## RULE XIII.

### COMPLIMENTARY TICKETS.

SECTION 1. The Board of Directors may authorize

the issue of complimentary tickets of admission to the Exchange Rooms to such persons as they may designate; but no person holding such a ticket shall be entitled to vote, or to transact any business in the Exchange Rooms, except such as may be incident to the business on account of which the ticket was issued.

## RULE XIV.

### BROKERS; AND COMMISSION RATES.

SECTION 1. A member of the Association may act as a broker only as between other members. A broker shall reveal the name of his principal when a transaction is made, if demanded; otherwise he may not be considered and treated as a broker, but as a principal.

SEC. 2. In case a member of the Association shall by himself, or through any person acting as a clerk for him, make trades for or give the name of a corporation or of any person or firm not a member of the Board of Trade as the principal on any trade or contract, such member shall be held liable both for the acceptance of the same by the alleged principal, and for the faithful execution of the same under the Rules of the Board of Trade by such principal.

SEC. 3. The following rates of Commission and Brokerage, being just and reasonable, are hereby established as the minimum charges which shall be made for the transaction of the business hereinafter specified, by members of this Association.

For receiving, selling, and accounting for the following kinds of property:

For selling car-load lots of wheat,  
rye, and barley in store, free on  
board cars or vessels, on track,  
delivered, or to be shipped from  
any other point..... 1 cent per bushel.

Wheat, rye  
and barley.

Corn in store.	For selling car-load lots of corn in store.....	$\frac{1}{2}$ cent per bushel.
Corn otherwise than in store.	For selling corn otherwise than in store.....	$\frac{1}{2}$ " " "
Oats.	For selling car-load lots of oats ..	$\frac{1}{2}$ " " "
Canal grain.	For selling canal-boat loads of grain in store, afloat, or free on board vessels.....	$\frac{1}{2}$ " " "
Flax seed.	For selling flax seed in bulk.....	1 per cent.
	For selling flax seed in bags.....	$1\frac{1}{2}$ "
Clover seed.	For selling clover seed in car-load lots.....	1 "
	For selling clover-seed in less than car-load lots.....	$1\frac{1}{2}$ "
Timothy seed.	For selling Timothy seed .....	$1\frac{1}{2}$ "
Other seeds.	For selling all other seeds in bulk.	$1\frac{1}{2}$ "
Dressed hogs.	For selling dressed hogs in car-load lots.....	$1\frac{1}{2}$ "
Dressed hogs.	For selling dressed hogs in less than car-load lots, not less than $1\frac{1}{2}$ per cent., nor to exceed ....	$2\frac{1}{2}$ "
Millstuffs.	For selling bran, shorts, and mill-stuffs.....	$\$3\frac{1}{2}$ per car.
Corn meal and feed.	For selling corn meal and mixed feed.....	$\$5$ "
Broom corn.	For selling broom corn.....	$\frac{1}{4}$ cent per pound.

In addition to the foregoing specified rates of commission, there shall be charged the legal rate of interest on all advances, whether made on bills of lading or otherwise; also established rates of insurance upon all merchandise held in store or otherwise carried. Furthermore, there shall be charged all other legitimate expenses, such as storage, inspection, etc., which are necessarily incurred in caring for the property and guarding the interests of both consignor and consignee. PROVIDED, THAT TO MEMBERS OF THE ASSOCIATION OR TO FIRMS, ONE OF WHOSE GENERAL PARTNERS IS A MEMBER, OR TO CORPORATIONS, ONE OF WHOSE EXECU-

Rates to members.

TIVE OFFICERS IS A MEMBER, ONE-HALF OF THE ABOVE RATES OF COMMISSION MAY BE REBATED, BUT ALL COLLATERAL CHARGES AS HEREINBEFORE SPECIFIED SHALL REMAIN UNCHANGED.

For the purchase or sale and for the purchase and sale of property for immediate or future delivery, whether the contract for purchase or for sale be first made, as follows :

On all kinds of grain in 1,000 and 5,000 bushel lots, <sup>Grain.</sup> or multiples thereof, two dollars per thousand bushels ; being one-fifth of one cent per bushel ; and in special cases under special arrangements, one-eighth of one cent per bushel.

On lard in 50 and 250 tierce lots, or multiples there- <sup>Lard.</sup> of, 5 cents per tierce.

On mess pork in lots of 50 and 250 barrels, or multi- <sup>Mess pork.</sup> ples thereof, 5 cents per barrel.

On other meats in lots of 25,000 and 50,000 pounds, <sup>Meats.</sup> or multiples thereof, 25 cents per 1,000 pounds.

On flax seed in car-load lots, 1 per cent.

On clover seed in car-load lots, 1 per cent.

<sup>Flax and  
clover seeds.</sup>

On flax seed in 5,000 bushel lots,  $\frac{1}{2}$  of one cent per bushel.

On all other seeds,  $1\frac{1}{2}$  per cent.

For the purchase and shipment of grain by vessel : <sup>For purchase  
and shipment.</sup>

On rye, and barley,  $\frac{1}{2}$  of one cent per bushel.

On other grain,  $\frac{1}{4}$  of one cent per bushel.

For the purchase and shipment of grain by rail,  $\frac{1}{2}$  of one cent per bushel.

For the purchase and shipment of lard, mess pork, and all other meats,  $\frac{1}{2}$  of one per cent.

It is hereby provided, that in cases where property is bought or sold for future delivery for account of members of this Association, or for firms, one of whose <sup>Rates to  
members.</sup> general partners is a member, one-half of the foregoing minimum specified rates may be charged, and shall be the minimum rates in such cases ; excepting that to resident members who personally do their own buying

Resident  
members' con-  
tracts cleared  
through  
others.

and selling, but who clear their contracts through other members or firms, one-twentieth of one cent per bushel on grain and the same relative rate on provisions may be charged and shall be the minimum rates of commission in such cases. Nothing in this rule shall be construed as to prevent special agreements by which higher rates of commission may be charged in special cases.

Higher rates  
by special  
agreement.

Brokerage.

Grain and  
provisions.

For brokerage, the minimum rates shall be :

On all kinds of grain,  $12\frac{1}{2}$  cents per 1,000 bushels.

On lard,  $\frac{1}{2}$  of one cent per tierce.

On mess pork,  $\frac{1}{2}$  of one cent per barrel.

On other meats,  $2\frac{1}{2}$  cents per 1,000 pounds.

Higher rates of  
brokerage by  
special  
agreement.

Higher rates of brokerage may be charged by special agreement; *provided*, that such higher rates do not exceed double the minimum rates above named. Brokerage shall not be allowed to nor received by a member who makes his own transactions but who places his contracts with another member or with a firm, one of whose partners is a member of the Association.

SEC. 4. A member of this Association shall not transact nor shall he offer to transact any business for a person who is not a member, at any rate of commission fixed for transacting business between members. A member shall not transact nor shall he offer to transact any business for any person at any smaller rate of commission than is fixed by this Rule, and for the purpose of removing opportunity for the evasion of this Rule, members are hereby prohibited from transacting, or from offering to transact, any business on a division of commissions, in consideration of, or in compensation for, business furnished, or to be furnished, procured or to be procured, except as provided in the foregoing section.

Evasion of  
rates  
prohibited.

Refusal to  
submit records  
or memoranda.

If a member, firm, or incorporated company accused of violating this rule, shall, when demanded, refuse to submit such records, or memoranda in his,

their, or its books, correspondence, etc., as may have reference to the specific charge or charges of which such member, firm, or incorporated company shall stand accused — to a special committee of the Board of Directors of this Association, or to the Board of Directors, for their examination or investigation, such refusal shall be accepted as *prima facie* evidence of the guilt of such member, firm, or incorporated company.

When any member of this Association shall be found guilty by its Board of Directors, of violating any of the provisions or requirements of Sections 3 and 4 of this rule, he shall, for the first offense, be suspended from all the privileges of the Board of Trade of the City of Chicago for not less than one year; and for the second offense he shall be expelled from the said Board of Trade. Penalty.

## RULE XV.

### APPROPRIATIONS.

SECTION 1. No appropriation of money or other property of the Association shall be made except to defray its legitimate business expenditures or to promote the purposes of its organization. Limitations

## RULE XVI.

SECTION 1. No trade or contract for the future delivery of grain or provisions shall be made, or offered to be made, by members of the Association in the Exchange Room of the Board, nor in any of the public streets, courts or passages in its immediate vicinity, on any business day, except from 9:30 o'clock A. M. to 1 o'clock P. M., and from 2 o'clock P. M. to



2:30 o'clock P. M.; or upon the first business day of each month, and on Monday mornings from June 15th to September 15th, inclusive, except from 10:30 o'clock A. M. to 1 o'clock P. M.: and from 2 o'clock P. M. to 2:30 o'clock P. M.; or on any Saturday, except from 9:30 o'clock A. M. to 1 o'clock P. M.; nor on any day or that part of any day on which the Board shall hold no business session, nor on any day after 1 o'clock P. M. from the 1st of July to the 31st of August, inclusive. *Provided*, however, that should a "call" at any time be established under the rules of this Association, business shall be transacted on such call only upon the days and during the hours hereinbefore provided for regular trading, and the Exchange Room shall be open for business during all of the session of the "call"; it being the object and intent of this rule that all such trading which may tend to the maintenance of a public market shall be confined within the hours above specified. On any alleged violation by a member of the Association of the provisions of this rule which shall be brought to the attention of the President of the Board by credible report, it shall be the duty of the President to cause said member to be summoned before the Board of Directors, and, if the party shall be found guilty of such violation of the rules, he shall be subject to the discipline provided by Sec. 9 of Rule IV.

Penalty.

SEC. 2. All transactions in future contracts for property shall be deemed irregular when on the basis of money considerations added to or deducted from the contract price; and such transactions shall be esteemed misconduct and punishable by suspension at the discretion of the President or Board of Directors.

## RULE XVII.

### SMOKING.

Prohibited.

SECTION 1. Smoking in the Exchange Rooms of

the Association shall be deemed discourteous and offensive conduct, and the same is hereby prohibited.

### RULE XVIII.

#### SEAL.

SECTION 1. The Association shall have a seal, bearing a figure of Justice, with a ship in the distance, surrounded by the words "Board of Trade of the City of Chicago."

### RULE XIX.

#### QUORUM.

SECTION 1. One hundred members of the Association shall constitute a quorum, but a smaller number shall have power to adjourn.

### RULE XX.

#### DEPOSITS TO SECURE THE FULFILLMENT OF TIME CONTRACTS.

SECTION 1. On time contracts, purchasers shall have the right to require of sellers, as security, a deposit of ten (10) per cent., based upon the contract price of the property bought, and further security, from time to time, to the extent of any advance in the market value above said price. Sellers shall have the right to require as security from buyers a deposit of ten (10) per cent. on the contract price of the property sold, and, in addition, any difference that may exist or occur between the estimated legitimate value of any such property and the price of sale. All securities shall be deposited, either with the Treasurer of

Protection to  
purchasers.

Protection to  
sellers.

Securities,  
where  
deposited.

## BOARD OF TRADE, CHICAGO.

the Association or with some bank duly authorized by the Board of Directors to receive such deposits; and shall, in each instance, be accompanied by the following form of memorandum or statement:

-----BANK.-----		-----BANK.-----	
CHICAGO.		CHICAGO.	
-----189-----		-----189-----	
MARGIN CERTIFICATES WANTED.		MR. GEO. F. STONE.	
		<i>Sec'y Board of Trade of the City of Chicago.</i>	
By -----			
FOR DEPOSITOR AND	AMOUNT.	have deposited approved Check for Margin Certificate which we will issue to-day in accordance with your rules as follows:	
-----	-----	-----	
-----	-----	-----	
-----	-----	-----	
-----	-----	-----	

Manner of deposits.

The above form of memorandum shall state the name of the depository, the date on which the deposit is made, the name of the depositor, and also the name or names of the party or parties in whose favor the deposit is to be made, together with the amount or amounts of such deposit in detail, and also in the aggregate. The left-hand part of the memorandum or statement before described shall be retained by the depository selected, and the right-hand portion thereof taken by the depositor, after being duly signed by the person authorized to receipt for the said deposit, and, without delay, placed in the office of the Secretary of the Board; it being distinctly understood that the provisions of Section 2 of this rule are and shall remain in force, and that the issuance of the certificate in the form and manner prescribed in said Section 2, is unaffected by the provisions of this section. It is hereby provided that such deposits shall not be made with any bank or banks to which the party calling for the said security shall expressly object at the time of making:

Excepted depositor.es.

such "call"; but in such case the deposit shall be made with some duly authorized bank not thus objected to, or with the Treasurer of the Association, as the depositor shall elect.

SEC. 2. All banks which may be appointed to act <sup>Bonds.</sup> as depositories for securities, shall be required to have one or more of their executive officers, members of this Board, who shall be held amenable to the Rules of said Board in matters of dispute arising from any transactions on the Board of Trade of the City of Chicago, between the banks they represent and any of the members of said Board of Trade, and shall execute and file with the Secretary of the Association a good and sufficient bond, with sureties, to be approved by the Board of Directors, for the proper disposal of the said deposits, in accordance with the provisions of the Rules, Regulations, and By-Laws of the Association. Said bank shall issue certificates in duplicate, <sup>Certificates for deposits.</sup> not transferable, for all such deposits. Said certificates shall state by whom the deposit was made, and for whose security the same is held, that the deposit has been made under the Rules of the Board of Trade and is payable upon the return of the certificate or its <sup>How payable.</sup> duplicate, duly indorsed by the parties to the contract or contracts, or on the order of the President of the Board of Trade, as provided by Section 6 of this Rule. Said certificate shall be in the following form, <sup>Form for certificates.</sup> to-wit:

Original (or) Duplicate.

Not Negotiable or Transferable.

CHICAGO.....18....

.....has deposited with this Bank  
.....Dollars as security on a contract or  
contracts between the depositor and.....  
which amount is payable on the return of this certificate or its  
duplicate, duly indorsed by both of the above-named parties, or on  
the order of the President of the Board of Trade of the City of

Chicago, indorsed on either the original or duplicate hereof, as provided by the Rules of said Board of Trade, under which the above-named deposit has been made.

.....  
Cashier.

Deposits to be held as security on all contracts between the parties.

Exception.

Margins with the Treasurer.

Notice of deposit of security.

Failure to deposit.

Contracts may be closed.

All deposits so made shall be held to have been made as security for the faithful fulfillment of any contracts made or to be made between the parties during the time the deposit shall remain unpaid; *provided*, it shall be competent for either party to a contract to demand that the certificate shall express the particular contract upon which the deposit shall have been made, and in such case the deposit shall be applicable only to the settlement of that contract.

SEC. 3. The Treasurer of the Association shall, in like manner and under like safeguards, receive deposits for security, and issue certificates for the same, payable as is provided by Section 2 of this Rule.

SEC. 4. The party depositing security shall, within one hour from the time such deposit shall be called, deposit with the Secretary of the Association, or with the party calling for such deposit, the duplicate certificate for the same, in due form, as provided for in Section 2 of this Rule.

SEC. 5. Should any party called upon, as herein provided for, fail to deposit the security called, within the next banking hour thereafter, the party making such call shall have the right, if he be the seller, to resell the property for account of the delinquent, such resale to be for the same delivery as was named in the original contract; if he be the buyer he shall have the right to repurchase the property for account of the delinquent, deliverable at the time named in the original purchase; in either case he shall at once communicate to the delinquent the action he has elected to take, and all losses or damages on such defaulted contract shall be at once due and payable, the same as though said contract had fully matured. The party

so calling may, however, elect to permit the contract to stand, in which case no notice to that effect shall be necessary to the delinquent. All notices for the call of deposits as security, or of the closing of contracts under this Rule, may be served on the party called, either in person or by leaving a written notice at his place of business, or may be served in person upon his authorized representative, or upon any clerk representing the party on 'Change; and in case the party called upon shall not be known to have a regular place of business, a written notice left in the office of the Secretary of the Board shall be deemed sufficient.

Notices of call or of the closing of contracts.

SEC. 6. Upon the fulfillment or settlement of any contract, or upon the closing of any contract under the provisions of Section 5 of this Rule, deposits upon which have been made, and when the full adjustment of all differences relating to the same shall have been effected, the deposits shall thereupon be payable to the party depositing the same; and the joint indorsement of both parties upon the certificate shall be a sufficient authority to the party holding the deposit to pay the same to the holder of the certificate; or in case of a failure between the contracting parties to adjust and settle their respective claims upon the deposit within three

Release of margins on settlement.

Failure to adjust contracts.

(3) business days after the maturity of all contracts upon which the deposit is applicable, the matter in dispute shall, upon the application of either party to such contracts, be submitted to a select committee of three disinterested persons, members of the Association, to be appointed by the President, which committee shall, without unnecessary delay, summon the parties before them, and hear such evidence under oath as either may wish to submit touching their claims to the deposit, and shall by a majority vote decide, and report to the President of the Board, in writing, in what manner and to whom the deposit is payable, either wholly or in part; whereupon the President shall indorse on either the original or duplicate certi-

Disputes to be submitted to a committee.

President to release.

Penalty for  
refusal to  
release.

Excessive  
deposits,  
how released.

cate an order for the payment of such deposit in accordance with the decision of said committee, and such order shall be a sufficient warrant to the party holding the deposit to pay the same in accordance with such order. In case any member neglects or refuses to indorse a certificate of deposit to the party entitled to receive the money thereupon when all contracts upon which the deposit is applicable are settled, and all money due upon such contracts has been paid, he shall be liable to a penalty of one per cent. per day on the amount of such certificates, for every day such refusal or neglect is continued; and for refusal to promptly pay such penalty, the party may, upon due complaint, be suspended from all privileges of the Board until the same is paid. In case it should occur that by reason of changes in the market, or of delivery upon, or the settlement of a portion of the contracts upon which security has been deposited and to which such security is properly applicable under this Rule, that a larger sum remains on deposit than is contemplated by Section 1 of this Rule upon then existing unadjusted contracts between the parties, and either party to such contract should refuse to release such excess of deposit, the President of the Board is authorized, upon a representation of the facts and admission or proof that such excess ought to be released, to order such release and payment to be made to the party to whom it rightfully belongs, by the indorsement of an order to that effect on either the original or duplicate certificate or certificates issued for such deposits; *provided*, in case of such disagreement no surrender of the deposit shall be ordered pending any arbitration touching the rights of the parties under the said contract or contracts, or in case the party refusing to adjust the dispute shall signify his willingness to submit the matter to arbitration.

SEC. 7. In determining the value of property under this Rule, its value in other markets, or for

manufacturing or consumptive purposes in this market, together with such other facts as may justly enter in the determination of its value, shall be considered, irrespective of any fictitious price it may at the time be selling for in this market. Such value, for the purposes of this Rule, in case of disagreement, shall be determined by the Board of Directors, and communicated to the parties in interest through the President or Secretary.

Value of property defaulted on, how ascertained.

Value of property for purposes of security, how determined.

## RULE XXI.

### REGULAR DELIVERIES.

SECTION 1. All deliveries upon contracts for grain or flax seed, unless otherwise expressly provided, shall be made by tender of regular warehouse receipts; which receipts, except in the case of flax seed, shall have been registered by an officer duly appointed for that purpose. All such warehouse receipts shall be made to run five days from date of delivery, on regular or customary storage charges; which regular or customary charges shall follow such warehouse receipts, and be chargeable upon the property covered by the same, and shall be issued by such houses as are in good credit, are conveniently approachable by vessels of ordinary draft, have customary shipping facilities, and are, in other respects, conformable to such requirements as may be prescribed by the Board of Directors.

Tender of warehouse receipts.

Requirements for regular warehouse receipts.

*Provided*, that the Board of Directors shall have power, when in their judgment an emergency exists requiring more storage room than can be supplied by the regular elevator warehouses, to declare any storehouses, vessels, or places suitable for the storage of grain or flax seed within the city limits — wherein the cost of delivery to vessels or railroad cars shall not be

Other storage room may be provided in case of necessity.



greater than such as is made by regular elevators for the same service — to be regular places for the storage of grain deliverable under the Rules of the Board of Trade.

Deliveries  
on time  
contracts.

After 11 o'clock  
in the  
Exchange Hall  
by written  
notice.

Notice may  
pass from one  
to another.

First delivery,  
time of.

Notices to be  
numbered.

SEC. 2. All deliveries of grain and flax seed in 1,000 and 5,000 bushel lots; of mess pork, lard, or s. p. hams in 50 and 250 package lots; or of meats in lots of 25,000 and 50,000 pounds in store, on time contracts, after 11 o'clock A. M., shall be made in the Exchange Hall, or in such other place as may be designated by the Board of Directors, between the hours of 1:15 and 1:55 o'clock P. M., and shall be made by a notice in writing, which notice shall state on its face the place of business of its issuer. Such notice shall state in detail the warehouse receipts proposed to be delivered, and in the case of provisions in packages, or lard, the packer's brand, and the contract price on which delivery is proposed to be made, also the net cash value (deducting extra storage) of said property at the market price. At a stated hour each day, it shall be the duty of the Secretary to post or cause to be posted, in a suitable place, the market price of such grain or provisions as are deliverable on time contracts. Such delivery notice may be passed from one purchaser to another, before 1:55 o'clock P. M., by indorsement thereon, by the seller, of the name of the party to whom it is to be delivered, together with the contract price at which the property is sold, and also the time at which the delivery is made. The first delivery of such notice shall be made before 1:25 o'clock P. M., and any party holding such notice longer than 5 minutes, as shown by the indorsements on same of the time of the previous delivery, shall not be permitted to deliver it. All delivery notices issued under this Rule shall be consecutively numbered by the parties issuing them. Notice of readiness to deliver property as herein provided, and all subsequent transfers of such notices, shall be deemed and held to be a valid

and sufficient tender of property, on time contracts, under the Rules of this Board of Trade, provided the property is actually delivered, or is shown to have been ready for delivery, in the manner and upon the terms herein provided. It shall be the duty of the party regularly holding such notice at 1:55 o'clock P. M., to present the same at the office of its issuer before 2:30 o'clock P. M. of the same day, together with a certified check on some Chicago bank, in good standing, or other satisfactory payment, for the net amount due for the property represented by said notice at the market price; and upon tendering said notice with payment at the office of its issuer, the holder of such notice shall be entitled to receive the property represented by same. All differences due from or to parties to such delivery shall be paid upon the basis of a full delivery, and no more, and each purchaser receiving notice of delivery shall be responsible to the seller from whom the notice was received for the difference between the price actually paid for the property and their contract price. In cases where the seller's contract price is less than the price actually paid for the property, such seller shall be responsible to the purchaser to whom he delivered the notice for the difference. All such differences shall be due and payable immediately upon the delivery and payment for the actual property; it being the duty of each person transferring the delivery notice to ascertain what price was actually paid for the property.

Sufficiency of delivery by notice and subsequent actual delivery.

Property to be paid for, and how.

Differences in prices of delivery, how adjusted.

Differences, when payable.

On the first business day of each month all deliveries on time contracts of the kinds of property mentioned in this section, if delivered before 11 o'clock A. M., shall be delivered in the Exchange Hall, or such other place as may be designated by the Board of Directors, between the hours of 9 and 10 o'clock A. M., in the same manner and under the same regulations, except as hereinafter provided, as is specified for similar deliveries after 11 o'clock. The delivery

Deliveries on time contracts.

Before 11 o'clock in the Exchange Hall, by written notice.

First time of delivery.	<p>notice shall be of the same form and character in all respects as that prescribed for deliveries between 1:15 and 1:55 o'clock, except that it shall state the net value (deducting extra storage) of the property at the closing market price on the last business day of the previous month, for the delivery on which the property is tendered, which price shall be posted on the bulletin board of the settlement room immediately after the close of the market. The first delivery of the notice shall not be later than 9:10 o'clock, and it shall be the duty of the party regularly holding such notice at 10 o'clock to present the same at the office of its issuer before 11:30 o'clock A. M. of the same day, together with a certified check on some Chicago bank in good standing or other satisfactory payment, for the net amount due for the property represented by said notice as hereinbefore provided, and upon tendering said notice with payment at the office of the issuer, the holder of such notice shall be entitled to receive the property represented by the same.</p>
Property to be paid for, and how.	<p>All differences between the price paid for the property and any contract prices involved in its delivery, due to or from parties to such delivery, shall be adjusted and paid in the same manner and with the same liabilities as in the case of delivery made under this section between 1:15 and 1:55 o'clock P. M. In case property represented by either of the delivery notices mentioned in this section is not called and paid for as herein provided, it may be held by the issuer of the notice, for and at the expense for storage, interest, insurance, or other risk of the party whom it may concern until 12 o'clock M. of the next business day, at which time it shall be sold in open market for account of whom it may concern; or it may be sold, if the notice was delivered before 10 o'clock A. M., at any time between 12:30 o'clock P. M. of that day and 12 o'clock M. of the next business day. If the notice was delivered between 1:15 and 1:55 o'clock P. M., it</p>
Differences in prices of delivery, how adjusted.	
Charges.	
When sale to be made.	

may be sold at any time between the beginning of trading hours and 12 o'clock M. of the next business day. The party holding the property shall, however, notify the party to whom he delivered the original delivery notice, before 2 o'clock of the same day, of the default, if the delivery notice was delivered before 10 o'clock A. M.; or before 4 o'clock P. M., if the delivery notice was delivered between 1:15 and 1:55 o'clock P. M.—such notice of default to be in writing; and each purchaser receiving said notice of default shall in turn deliver the same, without delay, to the party to whom he passed the original notice of proposed delivery. All expense and risk of carrying property defaulted on, including a commission of one-quarter of one cent per bushel on grain, and one-quarter of one per cent. on the market value of provisions, shall be payable to the party required to make resale by the party to whom he had the property sold, he to be reimbursed by the one to whom he delivered the notice of delivery, and so on until it is finally paid by the party in default. And in case of such default and resale of property, all differences shall be adjusted, as hereinbefore provided, on the basis of the price at which the property shall have been resold. All parties having property due them on time sales shall be present, or shall be represented by an authorized employé, in the Exchange Hall, or such other place as may be designated by the Board of Directors, between the hours of 1:15 and 1:55 o'clock P. M. of each business day, and on the first business day of each month between the hours of 9 and 10 o'clock A. M.; and admission to the Exchange Hall, or such other place as may be designated by the Board of Directors, shall be denied all parties after 1:15 or 9 o'clock, as the case may be. In order to carry out the provisions of this section, as it relates to deliveries by notice between 9 and 10 o'clock A. M. on the first business day of each month, the time for

Notice of  
default  
to be given.

Charges on  
default in  
receiving  
property,  
how paid.

Parties entitled  
to receive  
property to be  
represented  
in the  
Exchange  
Hall.

Property  
not delivered  
by reason of  
absence of  
purchaser, how  
disposed of.

False notice,  
how  
punishable.

Directors may  
prescribe other  
warehouse  
regulations.

Posting  
elevators and  
warehouses.

opening Exchange Hall for the general admission of members, and for the commencement of the hours for trading, as prescribed by these Rules, shall on such days be delayed one hour. Any property which can not be delivered, owing to the absence of the buyer from the Exchange Hall, or such other place as the Directors may have designated for the purpose of delivery, may be sold out by the party having same sold to such absentee, as hereinbefore provided in cases of default; all expenses and risk of carrying the property, commission, etc., shall be paid by the absentee, the same as in case of default; *provided, however,* such property shall not be sold until the absentee has had notice in writing, either delivered to him in person, to his business representative, at his place of business, or left at the Secretary's office in case he has no regular place of business, that the property was ready for delivery under this Rule on his contract. In case it should appear, on complaint duly made to the Board of Directors, that any member has been guilty of issuing a notice of readiness to deliver property as herein provided, who had not the property mentioned in such notice in his control or possession at the time of issuing such notice, or, having issued such notice, shall thereafter dispose of the property, except as herein provided, or who refuses to deliver up such property when demanded, as provided for under this Rule, such party shall be deemed guilty of gross fraud, and may be suspended or expelled from membership in the Association, under the provisions of Rule IV.

SEC. 3. The Board of Directors may prescribe all necessary regulations and requirements for warehousing all kinds of property (other than grain) deliverable by warehouse receipts.

SEC. 4. It shall be the duty of the Board of Directors, under this rule, to publish annually, or oftener, if necessary, by posting on the bulletin of the Ex-

change, the names of all elevators and other warehouses, conforming in all respects to prescribed requirements of the said Board; and to report immediately <sup>Posting irregularities.</sup> to the Association, by posting as above, any irregularity in the management of such elevators or warehouses, or any fact calculated to discredit or impair the value of warehouse receipts of any such elevators or warehouses, as the same shall come to their knowledge.

SEC. 5. All warehouse receipts for property tendered or delivered on contracts shall be for quantities or parcels, in the aggregate, as sold, accompanied by a memorandum of the property delivered, with the price of the same, together with the amount due therefor; *provided*, on all time contracts of five thousand (5,000) <sup>Of Grain.</sup> bushels of grain or flax seed, or any multiple thereof, deliveries shall be made in lots of five thousand (5,000) bushels; and on all time contracts for mess pork, <sup>Of Mess Pork, Hams or Lard.</sup> sweet pickled hams, or lard, for two hundred and fifty (250) packages or any multiple thereof, deliveries shall be made in lots of two hundred and fifty (250) packages; and on all time contracts for fifty thousand <sup>Meats.</sup> (50,000) pounds of meats or any multiple thereof, deliveries shall be made in lots of fifty thousand (50,000) pounds; and on all time contracts for one <sup>Of Grain. Flax Seed.</sup> thousand (1,000) bushels of grain or flax seed, or any multiple thereof, except as provided above, deliveries shall be made in lots of one thousand (1,000) bushels; and on all time contracts for mess pork, sweet pickled <sup>Of Mess Pork, Hams, or Lard.</sup> hams, or lard, for fifty (50) packages, or any multiple thereof, except as provided above, deliveries shall be made in lots of fifty (50) packages; and on all time <sup>Meats.</sup> contracts for twenty-five thousand (25,000) pounds of meats, or any multiple thereof, except as provided above, deliveries shall be made in lots of twenty-five thousand (25,000) pounds; a variation, however, <sup>Variation affecting delivery.</sup> of one per cent. in the quantity of grain or flax seed delivered and that contracted for shall not vitiate a

	tender or delivery. Any excess or deficit within the above limits shall be settled for at the current market.
Flax Seed.	SEC. 6. All sales of flax seed, unless otherwise agreed, are made upon the basis of pure seed, that is :
Adjustment of impurities.	Seed tendered or delivered on contracts may carry impurity or foreign matter, but must contain the sale quantity of pure seed, and for such pure seed only shall payment be required. Seed testing over seven per cent. of impurity or foreign matter shall be subject to a deduction from the sale price as follows : On seed carrying over seven per cent., and up to and including fifteen per cent. of impurity or foreign matter, one-quarter of one cent per bushel for each one per cent. or fraction thereof, and one-half of one cent per bushel on each one per cent. or fraction thereof in excess of fifteen per cent.

## RULE XXII.

### RIGHTS OF PARTIES ON CONTRACTS.

Contracts— buyer's demand as to time.	SECTION 1. On time contracts, made between members of the Association, where property is bought, deliverable on the buyer's demand within a specified time, the time of delivery shall be as follows : When demand for the property is made by the buyer before 12 o'clock M., the property shall be due and deliverable before 1:55 o'clock P. M. same day. When the demand is made after 12 o'clock M., the property shall be due and deliverable before 1:55 o'clock same day, or before 11 o'clock A. M. next day. Or the buyer may specify any particular future day during the time when the property is deliverable, upon which the property shall be delivered, and the property shall be delivered before 11 o'clock on the day designated ; <i>provided</i> , no demand shall be made before the beginning of the time specified, when it may be made ; and
When deliverable.	
When no demand shall be made.	

if no demand is made, the property shall be deliverable before 1:55 o'clock P. M. on the day of maturity of contract; and *provided, also*, that all deliveries after 11 o'clock A. M. shall be made under the provisions of Section 2 of Rule XXI.

SEC. 2. On contracts for property deliverable at the pleasure of the seller, within a specified time, the seller may deliver the property on any day during such time, between the hours of 9 and 11 o'clock A. M., or between the hours of 1:15 and 1:55 P. M., as provided by Section 2 of Rule XXI. Contracts—seller's pleasure as to time.

SEC. 3. On contracts for grain or flax seed for future delivery, the tender of a higher grade of the same kind of grain or flax seed than the one contracted for shall be deemed sufficient. All contracts made for wheat hereafter, unless otherwise specified, shall be understood as for No. 2 wheat; and on such contracts a tender of either or both No. 2 spring and No. 2 red winter, and higher grades of each, or a tender in part of one kind, and in part of the other, making the amount required by the contract, shall be deemed sufficient. Sufficiency of a tender. Tender of wheat on contracts.

SEC. 4. When a contract shall mature on Sunday or on a legal holiday, delivery on such contract shall be made on the preceding business day. No property shall be tendered on any day upon which the Association shall hold no business session. Sundays or holidays. Tenders prohibited.

SEC. 5. On contracts for grain sold in store, without special agreement as to delivery, the property shall be deliverable before 2:30 o'clock P. M. of the day of sale, or before 11 o'clock A. M. of the next business day. In case a purchase is specified as for cash, it shall if purchased before 2 P. M., be deliverable before 2:30 o'clock same day; if purchased after 2 P. M., it shall be deliverable before 11 A. M. of the next business day. No property shall be tendered between the hours of 11 A. M. and 1 P. M., except by special agreement. All deliveries under this section, on Saturday shall be Delivery of grain sold in store. Delivery of cash grain.



Tenders during absence of buyer.

made before 2 o'clock P. M. In case of the tender of property during the temporary absence of the purchaser from his place of business, the property shall be sold to the highest bidder at the time of the sale.

due to or from him or them on all settlements as specified in said report, each report to be accompanied with an acceptable check for the aggregate of balance, if any, due from him or them on the contracts so settled; whereupon, if said report is found to be correct, as compared with other reports rendered him, the person in charge of said office shall, at a stated hour on each day, pay to each of the parties making such reports any balances which he shall have collected, and which shall appear to be due to them by said reports, less such charge as shall be prescribed by the Board of Directors as compensation for the service of said office.

SEC. 7. It shall be the duty of each member or firm making a transaction for future delivery of grain in 5,000 or 1,000 bushel lots, lard and pork in 250 or 50 package lots, and short ribs in lots of 50,000 or 25,000 pounds, under the rules of the Association, to confirm such transaction by sending to the Clearing House a memorandum of the same by 6 o'clock P. M. of the day on which it is made; such memorandum shall be in writing, and shall state on its face the date of the transaction, the quantity and kind of property covered by the same, the month of delivery, the price, and the name of the party to whom sold or of whom bought, and shall be signed by the party or firm making the same. All transactions of the same date made with any member or firm may be included in one memorandum, and all such memoranda shall be sent to the Clearing House by the member or firm making the same, in sealed envelopes addressed to the member or firm with whom such transactions were made. It shall be the duty of the Clearing House Manager to assort and have ready for delivery by 8 o'clock A. M. of the following day, and to deliver on application, all envelopes containing such memoranda as are left with him in compliance with this section. In order to enforce this section, it is hereby

Manner of  
confirming  
transactions.

Duty of  
Clearing House  
in relation to  
confirmation  
of trades.

Penalty for  
neglect.

provided that any member or firm failing to comply with its provisions, shall be fined \$5 for each offense, and for repeated offenses they may be disciplined by the Directors under the provisions of Section 9 of Rule IV.

Confirmation  
of offsets,  
manner of.

SEC. 8. It shall be the duty of each member or firm making an offset of any outstanding contract for future delivery, to confirm the same by sending to the Clearing House a memoranda of the same by 6 o'clock P. M. of the day on which it is made; such memorandum shall be in writing, and shall state on its face the date of the offset and the amount proposed to be paid or collected. When several offsets have been made on any one day, the memorandum shall state the net amount only of the proposed payments or collections; such memoranda shall be sent to the Clearing House by the member or firm making the same, in sealed envelopes addressed to the member or firm with whom such transactions were made. It shall be the duty of the Clearing House Manager to assort and have ready for delivery by 8 o'clock A. M. of the following day, and to deliver, on application, all envelopes containing such memoranda as are left with him in compliance with this section. In order to enforce this section it is hereby provided that any member or firm failing to comply with its provisions shall be fined \$5 for each offense, and for repeated offenses they may be disciplined by the Directors under the provisions of Section 9 of Rule IV.

Duty of  
Clearing House  
in relation to  
confirmation  
of settlements  
by offsets.

Penalty for  
neglect.

Rights of  
commission  
merchants.

May settle  
trades and  
substitute new  
principal.

SEC. 9. In case any member of this Association, acting as a commission merchant, shall have made a purchase or sale by order and for account of another, whether the party for whom any such purchase or sale was made be a member of this Association or not, said member shall be deemed authorized to settle such contract through the Exchange Clearing House of this Association, and under the

rules and regulations relating to such Clearing House; and the Board of Directors of this Association are authorized to establish rules and regulations governing the Exchange Clearing House of this Association, and to change, add to, or modify such rules and regulations from time to time. In case any member of this Association, acting as a commission merchant, shall have made purchases or sales by order and for account of another, whether the party for whom such purchase or sale was made be a member of this Association or not, such order shall be deemed to have been made with reference to, and to be executed and carried out in all respects under, the rules, regulations, and customs of this Association (including the Exchange Clearing House regulations) the same as though they were in terms incorporated into such order; *provided*, that in case of substitution of one contract for another, or of offsets or settlements of contracts, in pursuance of such rules, regulations or customs, the member or firm making the same shall be held to guarantee to his or their principal the ultimate fulfillment of the original contract made under such order, and the principal also continuing liable on such original contract, the same as though no substitution, offset, or settlement were made. Guarantee.

SEC. 10. In all sales of grain or flax seed for future delivery or for transfers to Eastern railroads by car loads, a car load shall be deemed to contain twenty-four thousand (24,000) pounds. In case property of any kind is weighed by a public or disinterested weigher, and is paid for by such weights, the cost of such weighing shall be divided equally between the buyer and seller. Car load of grain to be 24,000 pounds.  
Weighing fees, how paid.

### RULE XXIII.

#### FAILURE TO DELIVER OR RECEIVE ON CONTRACTS.

SECTION 1. In case any property contracted for

Rights of  
vendors may  
be forfeited.

May purchase  
property on the  
market.

May require  
settlement at  
market.

Rights of  
vendors.  
Failure to  
receive.

future delivery is not delivered at maturity of contract, the purchaser may, if he shall so elect, consider the contract forfeited ; or he may purchase the property on the market for account of the seller, by 1 o'clock of the next business day, notifying him at once of such purchase ; or he may require a settlement with the seller at the average market price on the day of maturity of contract, and any damages or loss due to the purchaser, by reason of such purchase or declared settlement, shall be due and payable by the seller immediately.

SEC. 2. In case any property contracted for future delivery is not received and paid for when properly tendered, it shall be the duty of the seller, in order to establish any claim on the purchaser, to sell it on the market at any time during the next twenty-four hours, at his discretion, after such default shall have been made, notifying the purchaser within one hour of such sale ; and any loss resulting to the seller shall be paid by the party in default.

## RULE XXIV.

### PROVISIONS.

Inspection  
Committee.

Powers.

SECTION 1. The Board of Directors shall appoint five members of the Association as a Committee on Provision Inspection, who shall have and exercise a general control over the inspection of provisions, and shall act as referees in case of complaint against the Chief Inspector of Provisions or the inspection of any lot of provisions, or any matter of difference pertaining to the same, except as hereinafter provided. The committee shall be authorized, in determining the correctness of any inspection they are called upon to revise, to adopt any measures they may deem necessary under the circumstances for the ascertainment of

its true character. The committee shall be entitled to fees amounting to three dollars each for each case of appeal decided by them, to be paid by the party against whom the decision shall be made. <sup>Fees of committee.</sup>

SEC. 2. The Board of Directors shall also appoint a suitable person as Chief Inspector of Provisions, <sup>Chief Inspector of Provisions.</sup> who shall be required to give a bond in such amount <sup>Bond.</sup> as may be prescribed by the Board of Directors, for the faithful performance of his duties as indicated by the Rules of the Board of Trade or by order of the Board of Directors. Said bond shall be satisfactory to the Board of Directors and be approved by them before the said Chief Inspector shall be entitled to enter upon the discharge of his official duties. Said bond shall be made to the President of the Board of Trade and his successors in office, for the use and benefit of any parties having legal claims for damages against said Chief Inspector on account of any of his official acts.

SEC. 3. The Chief Inspector of Provisions shall appoint, to be confirmed by the Committee on Provision Inspection, a sufficient number of competent <sup>Deputy Inspectors, how appointed.</sup> deputy inspectors, who shall be under his control and subject to his orders in all matters pertaining to the performances of official duty.

SEC. 4. The Chief Inspector, through and by his <sup>Inspecting.</sup> deputies, shall furnish the necessary labor and materials for inspection. The several deputy inspectors <sup>Reports.</sup> shall make a report in detail of every inspection or examination they may make, which report shall be returned to the Chief Inspector, and be by him preserved for future reference.

SEC. 5. The Board of Directors shall also appoint a competent person as Registrar of Provisions, <sup>Registrar of Provisions.</sup> whose duty it shall be to provide and cause to be kept suitable books, in which shall be registered all warehouse receipts for beef and hog product issued as "regular" or for the "regular delivery" of such property in the

Chicago market under the Rules of the Board of Trade; such receipts, after being so registered, shall be stamped or written across their face with the word "Registered," and the date of such registry, and signed, in writing, by the said Registrar or some person duly authorized by him for that service. All warehouse receipts, before being registered, shall be plainly numbered, and shall indicate on their face the number or mark of the particular lot of property intended to be covered or represented by such receipt. All such receipts issued from or by each warehouse or other place of storage shall be consecutively numbered, and no receipts of duplicate numbers issued from the same place of storage shall be registered.

**Requirements for registration.** All property covered or represented by registered warehouse receipts shall be plainly marked in such manner as will clearly distinguish it from all other property stored in the same warehouse or place of storage, and by such marks, numbers, or characters as may be approved by the Registrar of Provisions; such marks to be so arranged as to avoid the possibility of duplication or uncertainty as to the identity of the property so receipted for. No warehouse receipt shall be registered until a report shall have been received at the office of the Registrar of Provisions from a duly authorized deputy that the property represented by the receipt is actually in the place of storage and is marked as indicated in the receipt; such reports shall be in a form prescribed by the Registrar, and shall be preserved by him for future reference. No second warehouse receipt for the same property shall be registered unless the original is presented at the time, and its registration canceled by the Registrar.

**Property to be marked.** In such case, new receipts, either for the whole or parts of lots, or the consolidation of different lots, may be registered upon the report of a deputy that the property is in the place represented, and is marked as represented. All new receipts so registered shall bear

**New receipts.**

the same date, as near as may be, with the originals so canceled, and no receipts differing in date more than thirty days shall be consolidated into a new receipt.

No property shall be removed from the place of storage indicated by any registered receipt issued to represent it until the registration of such receipt has first been canceled in the office of the Registrar of Provisions, by writing or stamping across its face the words, "Registration Canceled."

Property not to be removed until registration is canceled.

SEC. 6. The Chief Inspector shall receive for his services and for the compensation of the deputy inspectors employed by him, the fees for inspecting as established by the Board of Trade. The Registrar shall receive, as compensation for his own services and the necessary expenses of his office, such sum, to be paid from the funds of the Association, as may be determined by the Board of Directors.

Compensation of Chief Inspector.

Compensation of Registrar.

SEC. 7. All claims for errors of inspection, or damages resulting from improper inspection, shall be made to the Chief Inspector, and in case of dispute as to the validity of any claim so made, the question shall be decided by the Committee on Provision Inspection, or by a special arbitration, if either of the parties so prefer. In the latter case the arbitrators shall be chosen either by mutual agreement, or an equal number, not exceeding two may be selected, each by the Chief Inspector and the claimant; and the persons so chosen shall select an additional arbitrator. Arbitrations, either by the Committee on Provision Inspection or special arbitrators, shall be conducted under substantially the same form of proceedings as regular arbitrations under the Rules of the Board of Trade, and shall be subject to all the provisions of regular arbitrations, except that they shall not be subject to appeal.

Claims for damages.

How decided.

SEC. 8. All deliveries of beef or hog product in store, in the absence of special agreement, shall be by the delivery of registered warehouse receipts, issued

Regular deliveries.



Character of storage.	from such warehouses or places only as shall have been declared a regular warehouse for the storage of such property, under the Rules of the Board of Trade, by the Board of Directors; such places of storage, in all cases, to be under cover, and such as are suitable for
Certificate of inspection.	the proper preservation of the property. All such deliveries shall be accompanied by a certificate of inspection of the Chief Inspector of Provisions, which certificate shall state the number of packages or the number of pieces, together with their weight, in the lot to which it applies, the place where the same is stored, and the distinguishing marks upon it; also the number of packages or pieces examined, and that the same was found to be in good merchantable condition and of standard quality. In the case of barreled pork, the number of pieces and the weight in each barrel shall be stated; also the date of its packing, as indicated
Date of certificate.	by the packer's brand upon the packages. Such certificate shall be dated within five (5) days of such delivery; the required number of days shall include both the day of date and the day of delivery.
Regular warehouse.	<p>SEC. 9. No warehouse receipts for beef or hog product shall be registered except such as have been issued by or from a warehouse or place of storage declared to be a regular warehouse for the storage of such property by the Board of Directors of the Board of Trade; and before any warehouse or storage place shall be declared a regular warehouse for such property, the proprietors thereof shall file a bond with the Board of Trade for such an amount as may be deemed sufficient, and with sureties approved by the Board of Directors; such bond shall be made payable to the President of the Board or his successors in office, for the use of any person or persons suffering damages by reason of the neglect of duty, fault, or fraud of the proprietor or manager of such warehouse, and such bond may be prosecuted in the name of the President of the Board of Trade, for the use and benefit of</p>
Warehouse bond.	

persons aggrieved or damaged by the acts of such warehouse proprietor or manager. All such bonds shall be conditioned upon the faithful and honest performance of his or their duties by the proprietor or manager of his or their warehouses, as defined by the laws of this State or by the rules of the Board of Trade not inconsistent therewith.

## RULE XXV.

### SALE OF PROVISIONS.

SECTION 1. All provisions sold in this market, in the absence of special agreement, shall be deemed Standard, and the property delivered must comply with the requirements of the regulations of inspection established by the Association. And all provisions sent to this market for sale, which, upon examination, shall be found to have been manufactured, handled, or packed, in all respects and to all appearances, in conformity with those rules shall be classed as Standard.

Provisions to  
be Standard  
unless  
otherwise  
agreed.

Provisions  
packed at  
other points.

SEC. 2. All provisions sold as Standard shall be cut, selected, and packed, in all respects as to quality and condition, conformably to the classification of inspection as adopted by the Association; and unless otherwise stipulated on all sales made of any of the grades of provisions as Standard, the seller shall deliver the parcels of the kind and quality called for by such sale, which any duly appointed inspector of the Association has examined, and has certified to have been packed according to the classification, and is at the time of delivery in good merchantable condition in every respect; or, failing to so deliver, he shall be bound to settle his contract under the provisions of Rule XXIII. of the Association; *provided*, that in all sales specified as for cash, the buyer shall not be bound to pay inspection fees unless he orders the inspection of the property.

Requirements  
for Standard.

Settlements.

Inspection of  
cash property.

How packed.

SEC. 3. Lard, hams, or shoulders may be packed in tierces, either wood or iron-bound, or bound partly with both. Provisions from which any gain has been removed shall not afterward be classed as Standard.

SEC. 4. All hog product to be classed as Standard shall comply in all respects with the requirements of the rules of inspection adopted by the Board of Trade, and if delivered on or after January 1 shall include only such as have been packed on or after the first day of the previous October, and in the case of barreled pork shall include only that packed between October 1 and March 31 inclusive; *provided*, that pork packed in the months of October and March shall be deliverable only in approved ice storage, and must remain in such storage not less than thirty days before it can be removed to any other regular storage except approved ice storage.

Original weight.

SEC. 5. No original weight shall be taken out of any package of provisions which is afterward to be offered for sale by the package, without removing the original packer's brand entirely from the head of the package, unless the property be repacked and *so branded* by the party repacking.

Buyer's demand—deliveries.

SEC. 6. Buyers of provisions on contracts deliverable on the demand of the buyer within a specified time, shall have the right to inspect the same before the day of delivery, provided they send an inspector in time to allow the inspection to be completed before the proposed delivery; but failing to do so, the seller shall have the privilege of having the property inspected, the cost to be paid by the buyer.

Deliveries at seller's pleasure.

SEC. 7. On sales of provisions deliverable at the pleasure of the seller within a specified time, the seller shall have the privilege of delivering, at any time during the life of the contract, without previous notice to the purchaser, by the tender of a registered regular warehouse receipt, together with a certificate of inspection, by an inspector of the Association (such inspection

having been made within the last five days); such a delivery shall be held to be regular, and the buyer shall receive and pay for the same, together with the fees for inspection. If, however, within the next forty-eight (48) hours the buyer shall produce the certificate of the Committee on Provision Inspection, that the property so delivered is not Standard, the seller shall immediately receive the property back, paying all accrued expenses, and substitute other property that is Standard; *provided*, that the evidence of the Committee on Provision Inspection, as herein referred to, shall be furnished during the next forty-eight (48) hours, or as soon as said committee can report, they having been called for such examination, and the seller so notified, within the next twenty-four (24) hours. On sales deliverable on the demand of the buyer, if such demand be made, if the buyer calls before the expiration of contract, the seller, if he so elect, shall, in the case of pickled meats, have twenty-four (24) hours to prepare the property for delivery, and on bulk or boxed meats, for four (4) working days.

Improper deliveries, how corrected.

Buyer's demand—sales.

SEC. 8. On sales of barreled meats, or lard, if more than one brand is tendered, the purchaser shall be required to pay such inspection fees only as would be proper were it all of one brand.

Two or more brands—fees.

SEC. 9. On sales of provisions as Standard, or of a particular packer's brand, in case the property does not pass inspection, the buyer shall elect either to take the lot named at contract price, after being regularly inspected at cost of seller, or to require that some Standard lot be substituted, but the buyer shall receive the one or the other, if tendered within a reasonable time.

In case property sold does not pass inspection, how adjusted.

SEC. 10. In sales of fully cured meats, or to be fully cured and delivered at any specified time, the seller must deliver in good faith, according to contract; the inspector to be the judge, who shall always be informed of the conditions of the contract before

Cured meats—deliveries.

Dry salted meats.	proceeding to inspect. Where sales of dry salted meats are made without other speculations, it shall be considered that the sale contemplates meats fully cured; the inspector to be the judge.
Deliveries inferior to sample.	SEC. 11. In sales of provisions, when an article is substituted or delivered inferior in quality to the sample exhibited, or which had been passed upon by the inspector as Standard, the seller shall be responsible for any damage resulting from such exchange or substitution. All examinations or inspections are to be made within a reasonable time, and proper care of the property is to be taken by the owner or his agent.
Examination and care of property.	
Frozen joints.	SEC. 12. Joints cut from hogs that have been frozen shall not be classed as Standard.
Bulk meats—saltage.	SEC. 13. In case of no specific agreement, the saltage allowed on bulk meats shall be one per cent.; but should the buyer or seller object, the inspector shall sweep as many drafts as he may consider necessary, and the percentage so determined shall be binding on both parties. But from June 1 to November 1 the tare shall be ascertained by washing in cold water with a cloth, in case of no specific agreement to the contrary. One per cent. for drainage shall be allowed on pickled meats.
Drainage.	SEC. 14. To determine the tare of lard, the package shall first be weighed gross, the lard then removed, and the empty package subjected to dry heat and drained, the empty package to be then weighed and its weight deducted from the gross weight. The difference so obtained shall be considered the net weight of the lard.
Tare of lard.	SEC. 15. In case lard in tierces be delivered of a weight more or less than 320 lbs. net per tierce, the shortage or excess shall be settled for at the current market price, but the full number of packages contracted for shall be delivered. In the settlement of contracts for lard, 320 lbs. net shall be taken as the average weight of a tierce.
Weight of lard in tierces.	
Settlements.	

SEC. 16. Provisions, if desired by the purchaser, must be delivered at cars or on teams, from packing-house or store, free of charge. All deliveries of provisions in store shall be free of storage to the buyer for five (5) days, or, if in packing houses, for three (3) days, except when the first day of the month falls on Sunday or a holiday; in which case receipts shall be regular to the buyer, if free of storage, for four days, or, if in packing-house, two days from the time the seller signifies his readiness to deliver, and any extra expenses attending the examination of provisions are to be paid by the party ordering the same.

SEC. 17. The standard net weight of meats packed in boxes shall be between 450 and 525 pounds for each box, and in all settlements or deliveries of boxed meats an average of 500 pounds net per box shall be made the basis for settlement, and the excess or shortage from said average shall be settled at the market value of the property delivered at the time of its delivery. But in case of delivery the full number of packages contracted for must be delivered.

SEC. 18. Long clear sides shall not average less than forty-five (45) pounds; short clear sides shall not average less than forty (40) pounds; and short rib sides shall not average less than thirty (30) pounds, and dry salted shoulders shall not average less than twelve (12) pounds, to be standard and regular on delivery, either loose or boxed.

SEC. 19. On an examination by an inspector of dry salted meats, in bulk or for boxing, if over twenty per cent. turns out rejected, he shall not be required to take the lot in that condition.

SEC. 20. A delivery of sweet pickled hams or shoulders shall be considered regular if they average not over two (2) pieces unsound per tierce, and a deduction of twenty-five (25) per cent. on the price shall be made on the unsound.

## RULE XXVI.

## TARES.

Packages to be  
stripped. SECTION 1. In the sale of any property in packages,  
involving the question of tare, the actual weight of  
packages (to be ascertained by stripping, at the time  
of delivery) shall be deducted from the gross weight.

Stripping lard. In case the purchaser shall require the weighing and  
stripping of lard that has been delivered on marked  
weights, such weighing and stripping shall be done,

Time allowed  
for report. and the result reported, within five (5) business days  
(including the day of delivery) after delivery, or the  
purchaser shall have no right of reclamation on the  
seller.

## RULE XXVII.

Repeal. SECTION 1. All former Rules and By-Laws of the  
Association are hereby repealed; *provided*, pending

Pending  
complaints  
and defaults. complaints and complaints based on transactions or  
defaults which have occurred prior to the adoption  
hereof shall be governed by the Rules heretofore in  
force.

# BY-LAWS.

## ARTICLE I.

At all general or stated meetings of the Association or Board of Directors, the following shall be the order of business : Stated meetings—order of proceedings.

Call to order.

Reading minutes of previous meeting (which may be dispensed with).

Hearing reports.

General business.

Adjournment.

## ARTICLE II.

At all special meetings of the Association or Board of Directors, only such special business shall be considered as was expressly embraced in the call for such meeting, except by unanimous consent. Business of special meetings.

## ARTICLE III.

When any member requires it, the mover of a proposition shall put the same in writing. No debate shall be permitted except on a motion regularly made and seconded. A member, however, shall not be prevented from prefacing with explanatory remarks any proposition he may be about to make. On debates.



## ARTICLE IV.

Limitations  
upon debate.

Every member who speaks shall rise and address the President, and no person shall speak more than twice on the same subject, except by way of explanation, if objection is made thereto, unless permitted to proceed by a majority of those present.

## ARTICLE V.

Question of  
order.

Appeals.

The presiding officer shall be judge of all questions of order and proceedings, and when the rules of the Association or of parliamentary order are infringed upon, he may call any member to order. A member may appeal to the Association on any question of parliamentary proceeding not provided for by the Rules or By-Laws of the Association, or by a special order, and, if seconded on such appeal, a majority of the members present shall decide the question at issue.

## ARTICLE VI.

Interruptions  
and privileged  
questions.

No business before any meeting of the Association shall be interrupted, except by motion for the previous question, to lay upon the table, to postpone, or to adjourn, and such motion shall preclude amendment or decision of the original subject until such motion shall be disposed of.

## ARTICLE VII.

Division of  
the question.  
What motions  
not debatable.

Reconsider-  
ation, when  
in order.

A member may call for the division of a question when the sense will admit of it. A motion to lay upon the table, or to indefinitely postpone, shall not be debatable, and a proposition, once disposed of, shall not be revived at the same meeting, except by a vote to reconsider; and a motion to reconsider shall not be

entertained, except at the same or the next meeting after the former action, and then only when made by a member absent or voting with the majority.

### ARTICLE VIII.

No vote shall be taken on 'Change, except when notice has been given at least one day, or by unanimous consent. Upon demand of one-third of the members present, any question, so submitted, shall be referred to a meeting of the Association at some time other than the usual hours of 'Change.

Votes on 'Change.  
Reference to a special meeting.

### ARTICLE IX.

All questions of order, or proceedings provided for by the Rules and By-Laws shall be held to govern both the Association and the Board of Directors, so far as they may be applicable.

Application of rules of order.

### ARTICLE X.

None of the General Rules or By-Laws of the Association shall be rescinded or altered, nor shall any new Rules or By-Laws be adopted except by an affirmative ballot vote of a majority of the members voting on the proposition, and on which ballot there shall be at least three hundred (300) votes cast. No proposition to amend the General Rules or By-Laws shall be entertained or submitted to a vote, unless it shall have been recommended by a vote of the Board of Directors at a regular meeting of the said Board, or has been approved by the Board of Directors on the recommendation in writing of at least twenty-five members of the Association. In case a proposition for such amendment is submitted to the Board of Directors by at least twenty-five members, it shall be considered by them, and reported on to the Association within fifteen days.

New rules and by-laws and amendments, how adopted.  
Propositions to amend, how submitted.

Propositions  
to be posted.

from the first regular meeting of said Board after it shall have been so presented; and in case it be not approved by the Board of Directors, they shall, in reporting it to the Association, give their reasons for such disapproval, and the said proposition may then be brought before the Association for a ballot, as herein provided, on a new submission in writing, over the signatures of at least one hundred members. Any proposition to amend the Rules or By-Laws shall, before being acted upon by the Association, be conspicuously posted in the Exchange room for at least ten days immediately preceding, and it may be amended in any way that is germane to its general scope, at a regular or special meeting of the Association (not during the regular business hours on 'Change), *provided* that such amendment, in specific form, is submitted over the signatures of twenty-five members, at least three days prior to the time it may be submitted to a ballot vote, during which time it shall also be posted with the original proposition.

Closing of  
Exchange  
Room.

The provisions of Section 6 of Rule IV., in respect to the opening of the Exchange Room on business days, may be suspended, as to any particular day, by a ballot vote (after at least one day's previous notice), had on the request, in writing, of at least fifty members, addressed to the President of the Association.

# REGULATIONS

OF THE

## BOARD OF TRADE

### GOVERNING THE INSPECTION OF FLOUR.

— — —

#### REGULATION I.

##### INSPECTION COMMITTEE.

The Board of Directors shall appoint a Standing Committee on Flour Inspection, to consist of five members who shall be dealers in flour. This committee shall have and exercise a general control of the inspection of flour.

#### REGULATION II.

##### FLOUR TO INSPECT AS SOUND.

Flour classed as sound shall be strictly sound, free from any and every defect or fault, causing either smell or taste.

#### REGULATION III.

##### FLOUR TO INSPECT AS UNSOUND.

All flour not strictly sound, whether the unsoundness be derived from the condition of the grain from which it was manufactured, or has originated in the flour, shall be classed as unsound, or slightly unsound, as its condition may be.

## REGULATION IV.

## BRANDING.

Only sound  
and  
full weight  
to be branded.

Brand.

The Inspector shall brand all flour, inspected by him in barrels, that is sound and full weight; stencils shall be used for branding, which shall read as follows: "Official Inspection, Board of Trade, Chicago," also giving month and year of inspection.

## REGULATION V.

## CERTIFICATE OF INSPECTION.

Certificates.

Irregular  
Flour.

Unsound  
Flour—  
condition  
to be stated.

Damaged  
packages.

Round hoops  
and jute sacks.

Flat hoops.

Certificate of inspection shall be issued by the Inspector in strict accordance with the inspection of every lot examined by him. No separate certificate shall be issued by the Inspector for two or more parts of any one lot of flour inspected by him, a part of which is sound and a part unsound, or when it inspects two or more grades. When flour is inspected by sample, the certificate shall mention its condition as well as its relation to the sample. When flour is unsound the Inspector shall state in the certificate the character of the unsoundness as *musty*, *hard sour*, *soft sour*, *unsound*, or *slightly unsound*, and the number of packages of each description, and also, when practicable, the number of packages that may be so stained or out of condition as to depreciate the market value of the flour. In case the flour has been overhauled and cleaned on account of having been wet, and the Inspector shall deem such overhauling in any way damaging to the market value of the flour, he shall note in his certificate "wet and cleaned." Flour in round-hoop barrels and jute sacks shall, in absence of any special agreement, be considered as regular in deliveries. If flour is in flat-hooped barrels, or cotton sacks, the Inspector shall so note in his certificate, also on sample furnished to the party ordering the inspection.

## REGULATION VI.

## RE-INSPECTION.

There shall be no charge for a single inspection on flour belonging to the same owner for whom the first inspection was made; but on more than one inspection of the same flour, and on flour which has changed ownership after the first inspection, the Inspector shall be entitled to his regular fee.

Reinspection  
and charges  
for same.

## REGULATION VII.

## WEIGHTS.

A barrel of flour shall be deemed to weigh one hundred and ninety-six pounds, net; jute and cotton exports sacks, 140 pounds gross; half-barrel jute and cotton sacks 98 pounds gross; quarter-barrel cotton sacks 49 pounds gross; eighth-barrel cotton sacks, 24½ pounds gross, and no allowance shall be made for any overweight. In case of short weights on flour in barrels the buyer shall be allowed for the shortage at the rate he pays, and, in addition, 5 cents per barrel for the expense of re-filling. The Inspector shall satisfy himself in regard to weights, and in case he deems it necessary to strip some of the flour, he shall strip five barrels from each lot, and shall be entitled to 15 cents for each barrel so stripped; if it proves to be short in weight, the charge for stripping to be paid by the seller. All packages of flour which may be found largely deficient in weight, from bad order or any other cause, shall not enter into the average, but their weight shall be separately ascertained and certified to by the Inspector. When flour is sold in sacks, the gross weight shall be considered the actual weight. In case of short weight, the buyer shall be entitled to 1 cent per pound for freight. When flour in sacks is short in weight more than 2 per cent. it shall not be considered regular.

Weight of a  
barrel of flour  
Weight of flour  
in sacks.

Short weights.

Fees for  
stripping.

## REGULATION VIII.

## INSPECTOR'S FEES.

Fees for  
inspection.

The fee for inspecting and branding flour within the City of Chicago shall be at the rate of 2 cents per barrel, whether the flour be in barrels or sacks, the buyer to pay one-half of the same. And unless the flour in sacks is sewed and loaded in accordance with the recommendations of the Committee on Flour Inspection, the Inspector will be entitled to charge for the labor necessary to put the flour in proper condition for inspection, a sum not to exceed \$2 per car.

## REGULATION IX.

## REPORT OF STOCKS AND INSPECTIONS.

Stocks to be  
reported  
monthly.

It shall be the further duty of the Inspector to ascertain the stock of flour in Chicago on the first day of each month, and to report the same to the Secretary of the Association, to be by him posted upon the bulletin of the Exchange Room. In taking the account of stock there shall be included only the amount in the several freight depots, the public warehouses, and the place of storage by receivers, and in the city mills.

Inspections  
to be reported.

The Inspector shall also furnish to the Secretary of the Association, monthly, a statement of the number of barrels and the number of sacks of flour inspected by him during the preceding month.

## REGULATION X.

## SAMPLES FURNISHED AND RETAINED BY INSPECTOR.

Inspector to  
furnish  
samples.

It shall be the further duty of the Inspector to furnish in the Exchange Rooms, each day before 12 o'clock noon, to the parties for whom the flour is

inspected, the Inspector's sample or samples (if more than one grade in each lot) of each car or lot of flour that is inspected by him, said sample or samples bearing his official stamp upon the face of the bags. He shall also retain duplicate samples of all flour inspected by him for sixty days from the time of inspection; and, on the request of either buyer or seller, shall preserve the sample for a period not to exceed four months.

Samples to be retained.

## REGULATION XI.

### APPEALS.

In case either the buyer or seller is dissatisfied with the inspection of flour, he shall have the privilege of taking an appeal to the Committee on Flour Inspection, upon paying the fee of five dollars for every appealed case; this fee to be paid to the Secretary of the Board by the party making the appeal, at the time the appeal is made; such fees to be paid by the Secretary to the committee, in case the Inspector is sustained, but in case the Inspector is not sustained, the fee shall be refunded to the applicant for the appeal. The samples, without name or date, shall be furnished by the Inspector, who shall state the cause of appeal. Neither buyer nor seller shall be represented before the committee, and the decision of a majority of the committee shall be final.

How conducted.

## REGULATION XII.

### CARTAGE OF FLOUR.

In the absence of special agreement to the contrary, it is established as a regulation of trade that in sales of flour any cartage for moving the property from where it is at the time of sale shall be paid by the buyer.

Cartage in absence of special agreement.



## REGULATION XIII.

## REPEAL OR AMENDMENT OF REGULATIONS.

Repeal or  
amendments.

No change shall be made in these regulations or recommendations by the Board of Directors before submitting the same to a meeting, properly called, of the members of the Board of Trade that are interested in the flour trade, in which ten shall constitute a quorum.

## RECOMMENDATIONS.

## I.

Flour in sacks,  
requirements.

The Committee on Flour Inspection recommend to millers and shippers of flour the following requirements of standard sacks:

## NO. 140—JUTE EXPORT SACKS

Shall be from the best material, double stitched, not using less than an equivalent to 40x49 inch mangled or craped finished material, weighing not less than 12 ounces per yard of 40 inches in width, or 15 ounces for the complete bag. If from starched or sized material the complete bag should not weigh less than 16 ounces.

## NO. 280—JUTE EXPORT SACKS

Shall be from the best material, double stitched, not using less than an equivalent to 50x63 inch mangled or craped finished material, weighing not less than 15 ounces per yard of 50 inches in width, or 25 ounces for the complete bag. If from starched or sized material the complete bag should not weigh less than 26½ ounces.

Seamless jute sacks must be from same weight and quality of material, etc., but require 4 per cent. less material, and may weigh 4 per cent. less.

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. 140 POUND COTTON EXPORT SACKS

Shall be double stitched, best Twill Drill, Osnaburg or Duck, free from starch or sizing, using of Twill or Drill not less than an equivalent to 40x47 inches, or if Osnaburg or Duck, not less than  $37\frac{1}{2} \times 51\frac{1}{2}$  inch material, the complete bag weighing not less than  $9\frac{1}{4}$  ounces.

II.

The Committee on Flour Inspection also recommend <sup>How to close</sup> to millers and shippers of flour in sacks to be inspected <sup>sacks.</sup> in this market, that in closing the sack the mouth edge of the sack be turned in without rolling and sewed with a single seam, the stitches to be at least  $1\frac{1}{2}$  inches apart. (See Fig. 1.) This will allow the Inspector to insert the trier between the stitches without making holes in the cloth.



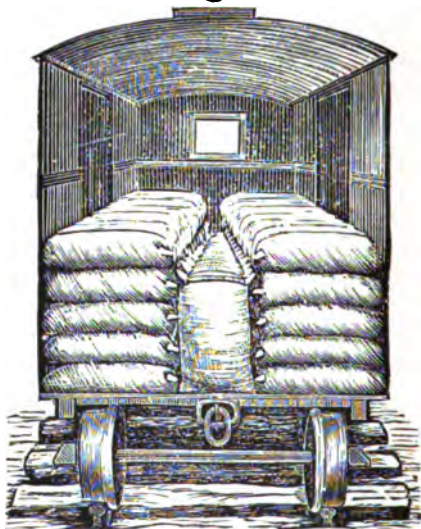
## III.

How to load  
sacks.

The Committee on Flour Inspection further recommend to millers, shippers of flour, and railway agents, that in loading cars the following instructions be observed :

One hundred and forty pound sacks should be piled in two tiers lengthwise of car, the mouths being toward centre of car (see Fig. 2), then fill the space between with a row of sacks, mouths up.

**Fig. 2**



Unless these recommendations be complied with the Inspector will charge for the labor necessary to put the flour in proper position for inspection.

# RULES GOVERNING THE INSPECTION OF GRAIN

(STATE INSPECTION)

## IN THE CITY OF CHICAGO.

The following are the Rules adopted by the Board of Railroad and Warehouse Commissioners, establishing a standard of grades for the inspection of grain, under the authority of the State of Illinois, in force from and after December 3, 1887.

### WINTER WHEAT.

No. 1 WHITE WINTER WHEAT shall be pure white <sup>White winter.</sup> winter wheat, or red and white mixed, sound, plump, and well cleaned.

No. 2 WHITE WINTER WHEAT shall be white winter wheat, or red and white mixed, sound, and reasonably clean.

No. 3 WHITE WINTER WHEAT shall include white winter wheat, or red and white mixed, not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

REJECTED WHITE WINTER WHEAT shall include <sup>Rejected white winter.</sup> white winter wheat, damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.

No. 1 LONG RED WINTER WHEAT shall be pure red <sup>Long red winter.</sup> winter wheat of the long-berried varieties; sound, plump, and well cleaned.

No. 2 LONG RED WINTER WHEAT shall be of the same varieties as No. 1, sound, and reasonably clean.

TURKISH RED WINTER WHEAT.—The grades of Nos. <sup>Turkish red winter.</sup> 1 and 2 Turkish red winter wheat shall correspond

with the grades of Nos. 1 and 2 red winter wheat, except that they shall be of the Turkish variety.

Red winter.

No. 1 RED WINTER WHEAT shall be pure red winter wheat, of both light and dark colors, of the short-berried varieties; sound, plump, and well cleaned.

No. 2 RED WINTER WHEAT shall be red winter wheat of both light and dark colors; sound, and reasonably clean.

No. 3 RED WINTER WHEAT shall include red winter wheat not cleaned and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

Rejected winter.

REJECTED WINTER WHEAT shall include winter wheat, damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.

Mixed wheat.

In case of the mixture of red and white winter wheat, it shall be graded according to the quality thereof, and classed as white winter wheat.

Colorado wheat.

No. 1 COLORADO WHEAT shall be sound, plump and well cleaned.

No. 2 COLORADO WHEAT shall be sound, reasonably clean, and of good milling quality.

No. 3 COLORADO WHEAT shall include Colorado wheat not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

## SPRING WHEAT.

Hard spring.

No. 1 HARD SPRING WHEAT shall be sound, plump, and well cleaned.

No. 2 HARD SPRING WHEAT shall be sound, reasonably clean, and of good milling quality.

Spring wheat.

No. 1 SPRING WHEAT shall be sound, plump, and well cleaned.

No. 2 SPRING WHEAT shall be sound, reasonably clean, and of good milling quality.

No. 3 SPRING WHEAT shall include all inferior,

shrunk, or dirty spring wheat, weighing not less than fifty-three pounds to the measured bushel.

No. 4 SPRING WHEAT shall include spring wheat, damp, musty, grown, badly bleached, or for any cause which renders it unfit for No. 3.

### BLACK SEA AND FLINTY PFIFE WHEAT

shall in no case be inspected higher than No. 2, and Black Sea and  
Flinty Pfife. rice wheat no higher than No. 4.

### CORN.

No. 1 YELLOW CORN shall be yellow, sound, dry, Yellow. plump and well cleaned.

No. 2 YELLOW CORN shall be three-fourths yellow, dry, reasonably clean, but not plump enough for No. 1.

No. 3 YELLOW CORN shall be three-fourths yellow, reasonably dry, and reasonably clean, but not sufficiently sound for No. 2.

No. 1 WHITE CORN shall be sound, dry, plump, and White. well cleaned.

No. 2 WHITE CORN shall be seven-eighths white, dry, reasonably clean, but not plump enough for No. 1.

No. 3 WHITE CORN shall be seven-eighths white, reasonably dry, and reasonably clean, but not sufficiently sound for No. 2.

No. 1 CORN shall be mixed corn of choice quality, No. 1. sound, dry, and well cleaned.

No. 2 CORN shall be mixed corn, dry, reasonably No. 2. clean, but not good enough for No. 1.

No. 3 CORN shall be mixed corn, reasonably dry, No. 3. and reasonably clean, but not sufficiently sound for No. 2.

No. 4 CORN shall include all corn not wet or in No. 4. heating condition, that is, unfit to grade No. 3.

## OATS.

- White. No. 1 WHITE OATS shall be white, sound, clean, and reasonably free from other grain.
- No. 2 WHITE OATS shall be seven-eighths white, sweet, reasonably free from other grain.
- No. 3 WHITE OATS shall be seven-eighths white, but not sufficiently sound and clean for No. 2.
- No. 1. No. 1 OATS shall be mixed oats, sound, clean, and reasonably free from other grain.
- No. 2. No. 2 OATS shall be sweet, reasonably clean, and reasonably free from other grain.
- No. 3. No. 3 OATS shall be all oats that are damp, unsound, dirty, or from any other cause unfit for No. 2.

## RYE.

- No. 1. No. 1 RYE shall be sound, plump, and well cleaned.
- No. 2. No. 2 RYE shall be sound, reasonably clean, and reasonably free from other grain.
- No. 3. No. 3 — All rye, damp, musty, dirty, or from any cause unfit for No. 2, shall be graded as No. 3.

## BARLEY.

- No. 1. No. 1 BARLEY shall be plump, bright, clean, and free from other grain.
- No. 2. No. 2 BARLEY shall be sound, of healthy color, not plump enough for No. 1, reasonably clean, and reasonably free from other grain.
- No. 3. No. 3 BARLEY shall include slightly shrunken and otherwise slightly damaged barley, not good enough for No. 2.
- No. 4. No. 4 BARLEY shall include all barley fit for malting purposes, not good enough for No. 3.
- No. 5. No. 5 BARLEY shall include all barley which is badly damaged, or from any cause unfit for malting purposes, except that barley which has been chemically treated shall not be graded at all.

**SCOTCH BARLEY**—The grades of Nos. 1, 2, and 3 Scotch. Scotch barley shall correspond in all respects with the grades of Nos. 1, 2, and 3 barley, except that they shall be of the Scotch variety.

**BAY BREWING BARLEY**—The grades of Nos. 1, 2, Bay Brewing. and 3 bay brewing barley shall conform in all respects to the grades of Nos. 1, 2 and 3 barley, except that they shall be of the bay brewing variety grown in the territories and on the Pacific coast.

**CHEVALIER BARLEY**—The grades of Nos. 1, 2, and Chevallier. 3 chevalier barley shall conform in all respects to the grades of Nos. 1, 2, and 3 barley, except that they shall be of the chevalier variety grown in the territories and on the Pacific coast.

The word "new" shall be inserted in each certificate of inspection of a newly harvested crop of oats, until the 15th day of August, of rye until the 1st day of September, of wheat until the 1st day of November, and of barley until the 1st day of May of each year. This change shall be construed as establishing a new grade for the time specified, to conform in every particular to the existing grades of grain, excepting the distinctions of "new" and "old."

All grain that is warm, or that is in a heating condition, or is otherwise unfit for warehousing, shall not be graded. Grain out of condition.

All Inspectors shall make their reasons for grading grain, when necessary, fully known by notations on their books. The weight alone shall not determine the grade. Reasons for inspection.

Each Inspector is required to ascertain the weight per measured bushel of each lot of wheat inspected by him, and note the same on his book. Wheat to be weighed.

Section 138: "Any person who shall assume to act as an Inspector of Grain, who has not first been so appointed and sworn, shall be held to be an impostor, and shall be punished by a fine of not less than Unauthorized Inspectors.



	\$50 nor more than \$100 for each and every attempt to so inspect grain, to be recovered before a Justice of the Peace.
Neglect of duty or corruption.	“Any duly authorized Inspector of Grain who shall be guilty of neglect of duty, or who shall knowingly or carelessly inspect or grade any grain improperly, or who shall accept any money or other consideration, directly or indirectly, for any neglect of duty, or the improper performance of any duty as Inspector of Grain, and any person who shall improperly influence any Inspector of Grain in the performance of his duties as such Inspector, shall be deemed guilty of a misdemeanor, and, on conviction, shall be fined in a sum of not less than \$100 nor more than \$1000, in the discretion of the Court, or shall be imprisoned in the county jail not less than three nor more than twelve months, or both, in the discretion of the Court.”
Tampering with Inspectors.	
Mixed lots of grain.	The said Chief Inspector, and all persons inspecting grain under his direction, shall in no case make the grade of the grain above that of the poorest quality found in any lot of grain inspected, when it has evidently been “plugged,” or otherwise improperly loaded for the purpose of deception. Wheat which has been subjected to “scouring,” or to any process equivalent thereto, shall not be graded higher than No. 3.

### ATTEMPTS AT FRAUD OR INTERFERENCE.

All persons employed in the inspection of grain shall promptly report to the Chief Inspector in writing all attempts to defraud the system of grain inspection established by law; and all instances where warehousemen shall deliver, or attempt to deliver, grain of a lower grade than that called for by the warehouse receipt.

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They shall also, in the same manner, report all attempts of receivers or shippers of grain, or any other person interested therein, to instruct, or in any improper way to influence the action or opinion of any inspector in the discharge of his duty; and the Chief Inspector shall report all such cases to the Commission.

#### CLAIMS FOR DAMAGES.

No claim for damages on account of alleged error in the inspection of any grain (except grain inspected from public warehouses in accordance with law), will hereafter be entertained or allowed by the Board of Railroad and Warehouse Commissioners, unless complaint of such inspection shall be made to the office of the Chief Inspector of Grain before the grain in question shall have left the jurisdiction of the Department.

# REGULATIONS

FOR THE

## INSPECTION OF PROVISIONS.

IN FORCE APRIL 1, 1888.

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Duty of  
Inspectors.

REGULATION 1. For the examination of provisions sold as Standard, it shall be the duty of any Inspector properly appointed by the Association, on receiving notice, to go to any packing-house or warehouse in the city, to examine provisions, in such quantities as may be required, selecting the same in such a manner, from the lots specified, as, in his judgment, will give a fair sample of the whole.

Certificates.

REG. 2. If, upon examination, the property is found, in all respects, up to the requirements of the classification of the grades adopted by the Association, he shall issue a certificate to that effect, which certificate shall state the number of packages, pieces, or pounds examined, and also the number of packages, pieces, or pounds in the lot to which the examination is intended to apply, and that the packages (if any) are in good merchantable order and condition. In the case of lard, no certificate for inspection shall be issued unless every package is examined; but, on request of the owner or person ordering the inspection, the Inspector may examine a part of a lot, and issue a certificate of such examination, stating the number of packages examined, and also the whole number of packages in the lot.

On lard.

Removal of  
provisions.

REG. 3. When necessary to remove property for the convenience of examination, it shall be the duty of the Inspector to send for the same, that a fair sample may be obtained. In no case should a certificate be granted on samples delivered by the seller.

REG. 4. The fees for inspection are established as follows: For inspection by sampling—including re-packing and coopering—beef and pork, for the first <sup>Fees for inspecting by sample.</sup> Beef and Pork. five barrels, eighty (80) cents per barrel, and for each additional barrel, twenty-five (25) cents. For inspecting S. P. meats, for the first five tierces, one (1) dollar <sup>S. P. meats.</sup> per tierce, and for each additional tierce, twenty-five (25) cents. For inspecting boxed meats, for the first <sup>Boxed meats.</sup> five boxes, one (1) dollar per box, and for each additional box, fifty (50) cents. When the whole of a <sup>Full inspection.</sup> lot is inspected—laboring and coopering to be furnished by the seller—for beef and pork, ten (10) cents <sup>Beef and Pork.</sup> per barrel. For S. P. meats, in lots of fifty (50) <sup>S. P. meats.</sup> tierces or more, twelve and a half (12½) cents per tierce; in lots of one hundred (100) tierces or more, ten (10) cents per tierce. For bulk or boxed meats, <sup>Dry salted meats.</sup> in car-load lots or more, fifteen (15) cents per one thousand (1,000) pounds. For lard, in lots of one <sup>Lard.</sup> hundred (100) tierces or more, four (4) cents per tierce. For tallow and grease, five (5) cents per <sup>Tallow and grease.</sup> tierce. The fees for weighing, not including break- <sup>Weighing.</sup> ing down and repiling, are established as follows: Lard and grease, in lots of one hundred (100) packages or more, four (4) cents per package. Tallow, in half-hogsheads, or smaller packages, five (5) cents per package; in hogsheads, ten (10) cents each. Bulk meats, not including labor, ten (10) cents per one thousand (1,000) pounds. For stripping lard or <sup>Stripping.</sup> grease, at regular warehouses, not less than five (5) packages, fifty (50) cents per package. For the labor <sup>Breaking down and repiling.</sup> of breaking down and repiling, the Inspector shall be paid three (3) cents per package, the same to be paid to the warehouseman if repiled, or to the party shipping the property if shipped without repiling.

REG. 5. It shall be the duty of the Inspector, <sup>Repacked provisions.</sup> when requested by the owner, either at any packing-house, warehouse, or in yards provided by the Inspector, to overhaul and inspect provisions, according

to the qualifications and classifications authorized; two hundred pounds of meat, with abundance of good salt, to be repacked into each barrel, and cooperage to be put in good order; each barrel of provisions that is sound, sweet, and free from any and every defect, to have grade and date of inspection branded thereon, and the word "Repacked," as hereinafter specified; and any portion that is defective to be branded, in like manner, "Rusty," "Sour," or "Tainted," as the case may be; the said brand to be placed with the Inspector's brand across the regular packer's brand; such provisions, according to the grade or quality, to be classed as "Repacked 200 lbs."

**Branding Implements.** REG. 6. The Inspectors shall use metallic letters and figures, marking iron, or stencil for their dates and class of inspection.

**Branding.** REG. 7. It shall also be the duty of the Inspector to put his metallic brand, marking iron, or stencil on all samples of provisions in tierces or barrels that he inspects; and he shall pass no hog products in tierces or barrels as Standard, unless the real packer's name, location, number of pieces, date, and weight of the products contained therein are branded, according to these Rules, on the head of every package.

**Pickled meats irregularly packed.** REG. 8. Should the Inspector be called upon to inspect pickled meats, and upon examination he should be of the opinion that the number of pounds required by these Rules had not been originally packed, he shall not pass them as Standard, but shall refer the matter at once to the Committee on Provision Inspection, who shall investigate, and if a satisfactory explanation can be given or arrived at, they shall instruct the Inspector to proceed and inspect and pass them; but if not satisfactory to the committee they shall, in their judgment, make the fact known to the Association in any way they may think most proper.

**Uniformity of contents.** REG. 9. Contents of each package of pickled meats

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must show a reasonable uniformity in weight, according to its class.

REG. 10. It shall be the further duty of the Inspectors, during the packing season to visit frequently the different packing-houses to see that provisions are properly dated and branded at time of being packed.

REG. 11. Dry salted rough sides may be made into short rib or short clear sides, and dry salted short rib sides may be made into short clear sides, if, in all other respects, they are up to the requirements, and shall be classed as Standard.

REG. 12. All the foregoing regulations, and the requirements as to the cut and packing of hog products, must be justly and liberally construed, and no property shall be rejected or condemned on mere technicalities; but this shall not be regarded as giving license to departure from their general spirit and intent.

# REQUIREMENTS

AS TO

## CUT AND PACKING OF HOG PRODUCTS.

### BARRELED PORK.

#### MESS PORK.

Standard.

Standard mess pork should be made from sides of well fattened hogs, split through or on one side of the backbone, and equal proportions on both sides, cut into strips of reasonably uniform width, properly flanked and not backstrapped.

Between October 1, and the last day of February inclusive, one hundred and ninety (190) pounds, and during the month of March one hundred and ninety-three (193) pounds of green meat, numbering not over sixteen (16) pieces, including the regular proportion of flank and shoulder cuts, placed four layers on edge without excessive crowding or bruising, shall be packed in each barrel, with not less than forty (40) pounds of coarse salt and barrel filled with brine of full strength; or forty (40) pounds of coarse salt, and in addition thereto fifteen (15) pounds of salt and barrel filled with cold water.

#### PRIME MESS PORK.

Size of hogs—  
style of cut.

Prime mess pork should be made from the shoulders and sides of hogs weighing from one hundred (100) to one hundred and seventy-five (175) pounds, net, to be cut as near as practicable into square pieces of four (4) pounds each; the shank of the shoulder to be cut off close to the breast.

One hundred and ninety (190) pounds of green <sup>Weight.</sup> meat in the proportion of twenty (20) pieces of shoulder cuts to thirty (30) pieces of side cuts shall be properly packed in each barrel, with not less than twenty (20) pounds of coarse salt, and barrel filled with brine <sup>Proportion of pieces.</sup> of full strength; or, twenty (20) pounds of coarse salt, and, in addition thereto, fifteen (15) pounds of salt, and barrel filled with water. There shall also be put into each barrel twelve (12) ounces of saltpeter.

#### EXTRA PRIME PORK.

Extra prime pork should be made from heavy un- <sup>Make and cut.</sup> trimmed shoulders, cut into three (3) pieces; the leg to be cut off close to the breast, and in all other respects to be cut, selected, and packed as mess pork.

#### LIGHT MESS PORK.

Light mess pork should be made from sides of <sup>rea- Requirements.</sup> reasonably well fattened hogs; and in all other respects to be cut, selected, and packed same as mess pork, except that as many as twenty-two (22) pieces may be put into each barrel.

#### BACK PORK.

Back pork should be made from backs of hogs <sup>after Requirements.</sup> bellies have been taken off, cut into pieces of about six (6) pounds each, and in all other respects to be cut, selected, and packed in the same manner as mess pork.

#### EXTRA SHOULDER PORK.

Extra shoulder pork should be made from heavy <sup>Requirements.</sup> trimmed shoulders, cut into three (3) pieces; the leg to be cut off close to the breast, and in all other respects to be cut, selected, and packed in the same manner as mess pork.



**EXTRA CLEAR PORK.**

**Requirements.** Extra clear pork should be made from the sides of extra heavy, well fattened hogs, the backbone and ribs to be taken out, the number of pieces in each barrel not to exceed fourteen (14), and in all other respects to be cut, selected, and packed in the same manner as mess pork.

**CLEAR PORK.**

**Requirements.** Clear pork should be made from the sides of extra heavy, well fattened hogs, the backbone and half the rib next the backbone to be taken out, the number of pieces in each barrel not to exceed fourteen (14), and in all other respects to be cut, selected, and packed in the same manner as mess pork.

**CLEAR BACK PORK.**

**Requirements.** Clear back pork should be made from the backs of heavy, well fattened hogs, after bellies have been taken off, and backbone and ribs taken out, cut into pieces of about six (6) pounds each, and in all other respects to be packed in the same manner as mess pork.

**RUMPS.**

**Requirements.** Rumps should be trimmed with only enough taken off to make them neat and smooth; the tails to be cut off close, and in all other respects to be cut, selected, and packed in the same manner as mess pork.

**PICKLED MEATS.****STANDARD SWEET PICKLED HAMS.**

**How cut.** Standard sweet pickled hams should be cut short and well rounded at the butt, properly faced, shank cut in or above the hock joint; to be reasonably uni-

form in size, and to average, in lots, not to exceed sixteen (16) pounds. Three hundred (300) pounds, block weight, shall be packed in each tierce, with either twenty-four (24) pounds of salt, three (3) quarts of good syrup, twelve (12) ounces of saltpeter, and tierces filled with water; or tierce filled with sweet pickle, made according to above standard.

#### STANDARD SWEET PICKLED SHOULDERS.

Standard sweet pickled shoulders should be well cut How cut. and trimmed, reasonably uniform in size, and to average, in lots, not to exceed sixteen (16) pounds. Three Weight. hundred (300) pounds, block weight, shall be packed Pickle. in each tierce. Pickle the same as used for hams.

#### NEW YORK SHOULDERS.

New York shoulders should be made from small, Requirements. smooth hogs, shank cut off one inch above knee joint, trimmed close and smooth, reasonably uniform in size and to average, in lots, not to exceed fourteen (14) Weight and pounds. Three hundred (300) pounds, block weight, pickle. shall be packed in each tierce. Pickle the same as used for hams.

#### SWEET PICKLED BELLIES.

Sweet pickled bellies should be made from nice Requirements. smooth hogs, well cut and trimmed, to average, in lots, not to exceed fourteen (14) pounds. Three hundred Weight and (300) pounds, block weight, shall be packed in each pickle. tierce. Pickle the same as used for hams.

#### BRANDING.

The packer's name, location, number of pieces, and Requirements. date of packing, shall be branded on the head of each package of pickled meats at the time of packing.

## UNIFORMITY OF PICKLED MEATS.

To be uniform. All pickled meats should be sized when packed, the light, medium, and heavy separately, as nearly as practicable.

## CUT MEATS.

## HAMS.

How cut. Hams should be cut short, well rounded at the butt, properly faced, cut in or above the hock joint.

## SHOULDERS.

How cut. Shoulders should be cut as close as possible to the back part of the forearm joint, butted off square on top; neckbone and short ribs taken out, blood vein lifted and cut out, breast flap to be trimmed off, and foot to be cut off in or above the knee joint.

## BLADED SHOULDERS.

Shoulder blade out. Bladed shoulders should be cut the same as standard shoulders, excepting the shoulder blade to be taken out and the corners rounded.

## ROUGH SIDES.

How made. Rough sides should be made by slitting the hog through or on one side of the backbone, and an equal proportion of both sides must be delivered on sales to make them Standard.

## SHORT CLEAR SIDES.

How made. To make short clear sides, the backbone and ribs should be taken out, henchbone or breastbone sawed or cut down smooth and even with the face of the side; feather of bladebone not to be taken out, and sides not to be backstrapped or flanked.

## SHORT CLEAR SIDES.

To make short clear sides the backbone and ribs should be taken out, henchbone and breastbone sawed or cut down smooth and even with the face of the side; feather or bladebone not to be *removed and no incision (pocket)* to be made in the side; and sides not to be backstrapped or flanked.

## SHORT RIB SIDES.

To make short rib sides the backbone should be taken out, henchbone and breastbone sawed or cut down smooth and even with the face of the side; feather of bladebone not to be *removed and no incision (pocket)* to be made in the side; and sides not to be backstrapped or flanked.

96

ing about 170 pounds net; backbone, ribs, and blade-

STOCKS NOT TO BE RECORDED HEREIN.

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SHORT RIB SIDES.

To make short rib sides, the backbone should be *How made.* taken out, henchbone and breastbone sawed or cut down smooth and even with the face of the side; feather of bladebone not to be taken out, and sides not to be backstrapped or flanked.

## LONG CLEAR SIDES.

To make long clear sides, the backbone, shoulder *How made.* bones, and ribs must be taken out, leg cut off close to the brisket, henchbone and breastbone sawed or cut down smooth and even with the face of the side, and sides not to be backstrapped or flanked.

## CUMBERLAND SIDES.

To make Cumberland sides, the side and shoulder *How made.* should be left together in one piece, leg cut off below the knee joint; shoulder ribs, neckbone, and backbone taken out; blood vein lifted and cut out; henchbone and breastbone sawed or cut down smooth and even with the face of the side, and sides not to be backstrapped or flanked.

## LONG RIB SIDES.

Long rib sides should be made same as Cumber-*How made.* lands, except that the shoulder bones must be taken out, and leg cut off close to the brisket.

## STRETTFORD SIDES.

Strettford sides should be made from hogs weighing *How made.* about 140 to 160 pounds net; backbone and half of the ribs taken out, bladebone taken out, knuckle left in, and legs cut off close to breast.

## BIRMINGHAM SIDES.

Birmingham sides should be made from hogs weigh- *How made.* ing about 170 pounds net; backbone, ribs, and blade-

**How made.** bone taken out, pocket piece cut out and pocket nicely rounded, knucklebone left in, and leg cut off close to the breast.

#### SOUTH STAFFORDSHIRE SIDES.

**How made.** South Staffordshire sides should be made the same as Birmingham, except loin taken out full to top of shoulder blade, leaving only a thin strip of lean along the back ; knuckle left in, and leg cut off close to the breast.

#### YORKSHIRE SIDES.

**How made.** Yorkshire sides should be made the same as Cumberlandlands, with ribs out and leg cut off about two inches above knee.

#### IRISH CUT SIDES.

**How made.** Irish cut sides should be made the same as long clear, except top of the pocket cut off, knucklebone left in.

#### LONG HAMS.

**How made.** Long hams should be cut from the side by separating with a knife the hipbone from the rump, properly rounded out, foot unjointed at first joint below the hock joint.

#### SOUTH STAFFORDSHIRE HAMS.

**How made.** South Staffordshire hams should be cut short, hipbone taken out at socket joint, hock unjointed at first joint below the hock joint. .

#### UNIFORMITY OF BOXED MEATS.

**Direction for packing.** In packing meats in boxes, the pieces should be classified — the light, medium, and heavy separately, as nearly as practicable, in packages made to suit the different sizes.

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LARD.

## CHOICE LARD.

Choice lard to be made from leaf and trimmings Requirements.  
only, either steam or kettle rendered, the manner of  
rendering to be branded on each tierce.

## PRIME STEAM LARD.

Standard prime steam lard shall be solely the pro- Requirements.  
duct of the trimmings and other fat parts of hogs,  
rendered in tanks by the direct application of steam,  
and without subsequent change in grain or character  
by the use of agitators or other machinery, except as  
such change may unavoidably come from transportation.  
It shall have proper color, flavor, and sound-  
ness for keeping, and no material which has been salted  
shall be included. The name and location of the ren-  
derer and the grade of the lard shall be plainly  
branded on each package at the time of packing.

## PACKAGES.

## COOPERAGE.

Cooperage shall be made of well-seasoned white or Materials.  
burr oak, free from objectionable sap.

## BARRELS.

For barrels, staves should be five-eighths ( $\frac{5}{8}$ ) of an Dimensions.  
inch thick, twenty-nine (29) or thirty (30) inches long ;  
heads eighteen (18) inches, one (1) inch thick in centre,  
and three-eighths ( $\frac{3}{8}$ ) at bevel ; hoops hickory, or white Hoops.  
oak, to be hooped not less than eleven-sixteenths ( $\frac{11}{16}$ ).

## TIERCES.

Tierces for hams, shoulders, beef, or lard should be Dimensions.  
thirty-two (32) inches long, with a twenty-one (21)  
inch head, or thirty-three (33) inches long with a



## Hoops.

twenty and one-half ( $20\frac{1}{2}$ ) inch head; staves to be chamfered at the head. Quality of staves and hoops to be the same as for barrels; staves three-fourths ( $\frac{3}{4}$ ) of an inch thick; heads same thickness as for barrels; hooped eleven-sixteenths ( $\frac{11}{16}$ ). Iron-bound tierces for lard, hams, or shoulders shall be classed as Standard, if made in compliance with the requirements of this Rule as to heading and staves, and hooped with not less than four good hoops on each end.

## BOXES.

How made  
and secured.

Boxes should be made of sound common boards, reasonably dry, one inch thick, dressed on one side, not over three strips to each end, side, bottom, or top; to have good, strong hardwood, whitewood, or sap pine stays inside each corner; should be well nailed and strapped with birch, oak, or hickory straps around each end, to lap three inches on the cover. Boxes should be nailed together with tenpenny nails, and the stays nailed in with eightpenny nails.

# FLAX SEED.

## REGULATIONS ADOPTED BY THE BOARD OF TRADE FOR THE GRADING AND INSPECTION OF FLAX SEED.

IN FORCE APRIL 1, 1888.

SECTION 1. Grades of flax seed shall be as follows:

*No. 1.*—All dry, sound and sweet, slightly blighted, No. 1.  
or stained seed, weighing not less than fifty pounds of  
pure seed to the measured bushel, and containing not  
more than fifteen per cent. of impurity or foreign  
matter, shall be No. 1.

*Rejected.*—May be slightly damp, unsound, blighted, Rejected.  
or musty seed, and yet fit to store, and may contain  
over fifteen per cent. of impurity or foreign matter.

*No Grade.*—Warm, moldy, musty, wet, or light No grade,  
trashy seed, or any seed unfit for storage, shall be  
known as No Grade.

SEC. 2. In inspecting flax seed in bulk on cars, Manner of inspecting.  
samples shall be taken by the Inspector from at least  
six different places or parts of the car, in manner as  
follows: A geared screw sampler shall be passed  
through the seed to the bottom of the car, drawing  
therefrom each time the full capacity of the sampler  
(about two quarts). One gill from each of the samples  
thus taken being thoroughly mixed with each other,  
shall be deemed a fair sample of the car.

SEC. 3. The grade (whether in bulk or bags) shall Grade, when determined.  
be determined while the sample is being taken, and a  
card plainly stating the grade shall be placed upon  
the door of the car.

SEC. 4. In testing seed, one pound shall be taken Manner of testing.  
from the sample obtained as set forth in Sections 2, 6,  
and 7, and the impurities or foreign matter therein  
shall be separated from the flax seed, as nearly as

**Method of testing.**

practicable, by the use of sieves, one with meshes 3x16, and the other with meshes 16x16. The percentage of impurity or foreign matter thereby obtained and the weight per measured bushel of pure seed, shall be ascertained by the use of suitable testing scales. Then the two parts shall be mixed with each other again, and preserved by the Inspector for sixty days, in such manner that the lot of seed which it represents can be determined. The unused portion of the sample shall be kept two days by the Inspector, subject to the order of the owner.

**Certificates.**

SEC. 5. It shall be the duty of the Inspector to issue to the owner, agent, or consignee, a certificate of any seed inspected by him, which certificate shall plainly state the date of inspection, how received or shipped, naming road or vessel, number of car and initial letter, name of warehouse delivering, grade, percentage of impurity or foreign matter, weight of pure seed per measured bushel, and if delivered to car or vessel, the quantity of gross seed.

**Inspection in bags.**

SEC. 6. Upon notification of owner or consignee of flax seed in bags, the Inspector shall inspect same in manner as follows: One gill of average quality shall be taken from each bag as emptied, and the whole being thoroughly mixed, he shall take therefrom three pounds, which shall be deemed a fair average sample of the lot.

**Inspection from store.**

SEC. 7. The inspection of flax seed from elevator or warehouse shall be made by use of a trier such as is commonly used in inspecting grain; a sample shall be taken from the shipping scale hopper, when practicable, of each draught as weighed, and in such a way as shall give a fair average sample of the seed. From these samples, so taken, after being thoroughly mixed together, shall be saved an average sample suitable for testing.

**Posting of inspection.**

SEC. 8. The Inspector shall post daily on 'Change a report of all seed inspected within the twenty-four hours preceding. Such report shall state how received

or shipped, naming road, number and initial letter of car, name of boat or vessel, test, grade, and if below No. 1, reasons therefor.

SEC. 9. *Fees*.—The fees for inspecting flax seed <sup>Fees for inspection.</sup> consigned to Chicago shall be as follows: Each car or part of car, of one grade in bulk, sixty-five cents; each two or more grades in same car in bulk, fifty cents; each lot of two hundred bags, not exceeding three hundred and fifty bags of one grade, one dollar; each lot of seventy-five bags, not exceeding two hundred bags, seventy-five cents; each lot of bags, not exceeding seventy-five, fifty cents. The fees for inspecting flax seed, to be shipped or transferred, shall be as follows: For each car load (if per teams, each four loads to constitute a car load), or part thereof, in bulk, sixty-five cents; for each lot of two hundred or more bags, not exceeding one car, seventy-five cents; for each lot of bags less than seventy-five, forty cents; for each one thousand (1,000) bushels inspected from warehouse in bulk to means of transportation, other than as set forth, sixty-five cents.

SEC. 10. Any person interested shall have the right <sup>Appeals from inspection.</sup> of appeal from the decision of the Inspector to the Committee on Flax Seed Inspection, by giving notice in writing and paying to the Secretary of the Board five dollars for each and every case appealed. If the inspection is sustained, the five dollars shall be paid to the committee; if not sustained, then to be returned. If practicable, the committee shall examine the seed upon which appeal has been taken; if not practicable, the Inspector shall furnish sample taken by him.

SEC. 11. The Board of Trade, in establishing the <sup>Liability of Board of Trade.</sup> regulations for the inspection of flax seed, and appointing an Inspector thereof, assumes no liability or responsibility for errors in judgment or otherwise on the part of the Inspector.

## REGULATIONS FOR THE INSPECTION OF HAY.

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- Requirements.** No. 1 TIMOTHY shall be timothy, and not more than one-fifth of other tame grasses, mixed; good color, well cured, and free from must.
- Requirements.** No. 2 TIMOTHY shall be timothy, and not more than one-third of other tame grasses, mixed; good color, well cured, and free from must.
- Requirements.** MIXED HAY shall consist of tame grasses, mixed; good color, well cured, and free from must.
- Requirements.** PRIME PRAIRIE shall be purely upland hay, free from swale grasses; good color, well cured, and free from must.
- Requirements.** No. 1 PRAIRIE shall be upland and midland prairie hay; good color, well cured, and free from must.
- Requirements.** No. 2 PRAIRIE shall be swale or slough hay, either wholly or mixed with upland; good color, well cured, and free from must.
- Hay out of condition.** No GRADE HAY; all kinds of hay, badly cured, stained, or in any way out of condition; the certificate of inspection stating whether it is tame or prairie hay.
- Certificates.** All certificates of inspection shall show the number of bales and grade in each car or lot inspected and plugged; and when for shipment, the final inspection and plugging, in order to ascertain the sound condition of each bale, shall take place at the time of shipment.
- Fees.** The fees for inspection shall be three dollars per car, to be divided equally between the buyer and the seller.

# REQUIREMENTS OF GRAIN WAREHOUSES,

*IN ORDER THAT THEIR RECEIPTS SHALL BE REGULAR  
FOR DELIVERY ON GRAIN CONTRACTS.*

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ADOPTED BY THE BOARD OF DIRECTORS OF THE BOARD OF TRADE.

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IN FORCE APRIL 1, 1888.

First. The proprietors or managers of such ware-<sup>Proprietors</sup> houses shall be in unquestioned good financial standing <sup>must be in</sup> good credit. and credit.

Second. Such warehouses shall be so situated that <sup>Location.</sup> they can be conveniently approached by vessels of ordinary draught, and are connected by railroad tracks with one or more of the eastern railway lines.

Third. They shall be provided with modern im-<sup>Facilities.</sup> provements and appliances for the convenient and expeditious receiving, handling and shipping of grain in bulk.

Fourth. The proprietors or managers shall honestly <sup>Coöperation</sup> and cordially coöperate with the system of registration <sup>with</sup> of warehouse receipts as established by law, and furnish to the Registrar all needed information to enable him to keep a correct record and account of all grain, <sup>registration</sup> together with the grade thereof, received and delivered by them daily, and of that remaining in store at the close of each week. <sup>system.</sup>

Fifth. The proprietors or managers of such ware-<sup>Damage to</sup> houses shall promptly, by the proper publication, <sup>grain to be</sup> advise the trade and the public of any damage to grain or flax seed held in store by them, whenever such <sup>reported.</sup> damage shall occur to an extent that will render them unwilling to purchase and withdraw from store, at their own cost, all such damaged grain.

Warehouses  
may be  
declared  
no longer  
"regular."

Sixth. Any important change in the conditions of any warehouse, or disregard or evasions of the above requirements, shall at any time be a sufficient cause for declaring any such warehouse no longer a regular warehouse within the meaning of the Rules of the Board of Trade.

Seventh. The proprietors or managers of warehouses storing flax seed, are required to do so, subject to the provisions regarding grain of Sections 6, 7, 8, 9, 10, 11, 12, 16 and 17, of the Law of the State of Illinois, entitled "An Act to regulate Public Warehouses and the Warehousing and Inspection of Grain," etc., approved April 25, 1871.

*Provided*, that so much only of Section 12 as relates to weekly statements shall be applicable to flax seed, and instead of report being made to the Registrar, report shall be made to the Secretary of the Board of Trade.

Eighth. In the delivery of flax seed from elevator or warehouse, the quantity of gross seed covered by the warehouse receipt shall be delivered, and any excess or deficiency between the quantity of net or pure seed so delivered, and the quantity of net or pure seed covered by the warehouse receipt shall be paid for to or by (as the case may be) the elevator or warehouse proprietor or manager, at the average market price of the day of delivery.

# REQUIREMENTS FOR WAREHOUSES

## FOR THE

### STORAGE OF PROVISIONS,

*In order that their Receipts may be Registered and Delivered as "Regular" on Contracts for the Sale of Provisions under the Rules of the Board of Trade.*

ADOPTED BY THE BOARD OF DIRECTORS. IN FORCE APRIL 1, 1888.

First. The place of storage shall be such only as is approved by the Board of Directors, who shall consider its location and facilities for handling, receiving, and shipping this class of property.

Storage to be approved by Board of Directors.

Second. The proprietors or managers of such warehouses shall be in unquestioned standing as to financial responsibility and integrity.

Proprietors must be in good credit.

Third. The proprietors or managers of such warehouses shall agree to honestly and cordially coöperate with the system of registration as adopted by the Board of Trade, and furnish the Registrar all needed information to enable him to keep a correct record and account of all provisions in store in their respective places of storage; and shall report to him on the first day of each month the amount or quantity of provisions held in store by them respectively at the close of business on the last day of the month next preceding, whether said property is their own or held by them for account of others, and whether represented by outstanding warehouse receipts or otherwise; said report to be made on the next succeeding business day when the first day of the month falls upon a Sunday or a holiday. Said reports shall be made on a form of blank provided by the Registrar of Provisions, and shall be signed by the person, firm or corporation

Coöperation with registration system.

Monthly reports.

Form of reports.



Reports to be sworn to.	having said property in charge, and shall be sworn to by either the person so signing, or some person in their employ having personal knowledge of the facts upon which the report is based. The property so reported shall be correctly embraced under the heads or descriptions provided for in said form of blank.
Appointment of Deputy Registrars.	Fourth. The Provision Registrar of the Board of Trade of the City of Chicago shall appoint, at his discretion, a sufficient number of Deputy Registrars, subject to the approval of the Committee on Provision
To make daily reports, etc.	Inspection, whose duty it shall be to make daily written reports to the Registrar, of all property found by them in store and represented by Registered Provision Warehouse Receipts, registered under the Rules and Regulations of the said Board of Trade; such written reports to accurately describe each and every lot of provisions so represented, and to be submitted in such form and detail that an exact comparison may easily be made with each Registered Warehouse Receipt, registered and issued as aforesaid; and in every instance to be based upon official and personal identification of the property described in said returns.
Consolidated daily reports by Registrar.	It shall be the duty of the Registrar to daily compile and formulate the reports of his deputies rendered under this Regulation, in such form that the quantities and descriptions of each kind of property represented by Registered Warehouse Receipts in all "regular" provision warehouses shall be clearly, definitely and fully stated.
Registrar's Book of Reports accessible.	And, further, it shall be the duty of the said Registrar to record, or cause to be recorded, such daily compilation, in a book prepared under his direction, for the special purpose of providing information with reference to provisions said to be stored in "regular" warehouses and represented by Registered Warehouse Receipts; the said book to be kept in the office of the Registrar, and to be accessible during business hours to members of this Association.

Fifth. All such warehouse proprietors or managers shall promptly report to the said Registrar, as <sup>Damage to property to be reported.</sup> the same shall come to their knowledge, any information touching the condition of any property held in store by them, under Registered Warehouse Receipts, that will tend to impair its value, and which it may be important and proper should be known to the trade.

Sixth. All proprietors or managers of warehouses <sup>Bond.</sup> for the storage of provisions shall, before the same shall be declared "regular" under the Rules of the Board of Trade, file with the said Board of Trade a satisfactory bond for such an amount as may be deemed proper in each particular case; said bond to be in the form and conditioned as provided in the Rules of the Board of Trade, and shall provide that all receipts issued for property by such warehouse proprietors or managers shall state on their face that in case such receipt shall have been registered by the Registrar of the Board of Trade, such registration shall be canceled by said Registrar before the <sup>Cancellation of registration before removal of property.</sup> property represented by the receipt shall be deliverable.

Seventh. Any regular warehouse may, for good <sup>Warehouses may be declared no longer "regular."</sup> and sufficient reasons, satisfactory to the Board of Directors of the Board of Trade, be declared no longer a regular warehouse for the storage of provisions under the Rules of the Board of Trade; <sup>Provided.</sup> *provided*, property already in store in such warehouse shall continue to be regular on delivery so long as it remains intact in such warehouse.

Eighth. It is the sole intent and purpose of the foregoing regulations and requirements, to furnish <sup>Intent and purpose of foregoing requirements.</sup> information to members of this Board concerning the storage of provisions represented by Registered Provision Warehouse Receipts, with the object of securing accuracy and fidelity in the management of property so represented, so far as such accuracy and fidelity may be accomplished thereby.

## REGULATIONS GOVERNING THE TRADE IN HOPS.

**Weight of  
a bale.**

First. It shall be the rule that a bale of hops shall weigh not less than one hundred and seventy-five (175) or more than two hundred (200) pounds; but the tender or delivery of any lot of hops on a sale or a contract, averaging one hundred and eighty-five (185) to one hundred and ninety-five (195) pounds, shall be deemed a compliance with this rule.

**Sacking.**

Second. The sacking of hops shall not weigh more than twenty-four (24) ounces per yard, and seven (7) pounds shall be deducted from the weight of each bale as tare; and any additional weight of sacking, or any extraneous matter, shall be considered as irregular, and the seller be liable to the purchaser for such excess.

**Marks on  
bales.**

Third. Each and every bale of hops sold must be marked with the grower's name or initials, and the name of the state where the hops have been raised, and the year produced.

REGULATIONS  
OF THE  
CHICAGO BOARD OF TRADE CLEARING HOUSE.

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I.

The style and address of all business houses making clearings must be registered at the Clearing House; and any subsequent change in address reported.

II.

Printed reports to show the net balances, as provided in General Rules No. XXII., Section 6, Paragraph 2, must be obtained at the Clearing House.

III.

Parties whose reports shall show a net balance against them shall accompany the report with a check for the said net balance, made payable to the order of Chicago Board of Trade Clearing House. Such check must be certified, under penalty of a fine of one dollar. No money will be accepted, but the checks of the Clearing House may be used in payment of balances.

IV.

All reports must be in the Clearing House by 11 A. M. of each business day, under penalty of a fine of five dollars if tardy, and the posting of the delinquent party on 'Change at 12 M.

V.

Parties having no items to clear must so report in writing, *under penalty of a fine of one dollar for neglect of such report*; and parties whose reports may be equal on both sides, and those whose reports show a credit balance, must put them in the Clearing House, under penalty, as provided in Art. IV. above.

N. B.—To insure accuracy and expedite the clearings, parties must be sure the amounts claimed are mutually agreed upon as correct. A penalty of one dollar will be collected of any party claiming from or allowing to another party a wrong amount, and also for each error in footing or subtraction. All doubtful items must be excluded from the report.

#### VI.

If a claim is not allowed in his report by the debtor party, the claimant must, on notice thereof, immediately pay the amount to the Clearing House.

#### VII.

In case a party, in his report, allows another party an amount in excess of that claimed by the second party, the excess will be refunded to the first party.

#### VIII.

The charge for clearing, as provided by the Rules, has been fixed at one cent for each item in each report, the same to be paid monthly on presentation of the bill by the Clearing House. Fines to be paid at time of notification that the same have been incurred, under penalty of the withholding of the next amount due such debtor or reporting the delinquency to the Board of Directors.

#### IX.

Parties whose reports show a net balance in their favor may call for checks after 2:30 P. M.

#### X.

No reports shall be amended after 11 A. M.

#### XI.

Office hours shall be from 9 A. M. to 3:30 P. M.

# INDEX.

	PAGE.
Act of Incorporation . . . . .	5
Annual assessment, when assessed . . . . .	16
Annual assessment, when due . . . . .	31
Annual election . . . . .	12
Annual meeting, time of holding . . . . .	25
Annual report, to be made by Secretary . . . . .	24
Annual report of receipts and expenditures, to be made at annual meeting . . . . .	16
Appeals, Committee of . . . . .	26
Appeals, fees . . . . .	29
Appeals from decision of the Chair . . . . .	70
Appointees, compensation of . . . . .	15
Appropriations, limitations of . . . . .	37
Arbitration and Appeals Committees, failure to appear before . . . . .	29
Arbitration, Committee of; duties . . . . .	26
Arbitration fees . . . . .	29
Arbitration, when requested by non-members; fees . . . . .	29
Assessments . . . . .	16
Assistant Secretary, duties of . . . . .	25
Association, government of the; how vested . . . . .	11
Awards of committees, refusal to comply with . . . . .	17
Ballots, to be preserved . . . . .	13
Bankruptcy, discharge in; how it affects charges against members . . . . .	21
Barley, inspection of . . . . .	84
Barreled pork, including all cuts; directions for packing . . . . .	92
Board of Directors, appointments of public concern to be announced on 'Change . . . . .	15
Board of Directors, business and financial concerns to be managed by . . . . .	15
Board of Directors, powers and duties of . . . . .	15
Board of Directors, qualifications . . . . .	11
Bonds of Officers . . . . .	15
Bonds of officers and appointees may be sued upon . . . . .	7
Bonds, power to require from officers . . . . .	7
Brokerage, fees . . . . .	33-36
Brokers, duties and responsibilities of . . . . .	38
Brokers, responsibility of on trades made for parties not members of the Board . . . . .	38
Call, reference to . . . . .	38
Car load of grain or flax seed, standard weight of . . . . .	57
Certificate of appointment of inspectors, weighers, and gaugers to be made by the Secretary . . . . .	24

	PAGE.
Certificates of inspectors, gaugers, and weighers, evidence of quantity, grade, or quality . . . . .	7
Certificates of inspector, weigher, measurer, or gauger; rule regulating . . . . .	21
Charges against members, to be in writing . . . . .	20
Clearing House, duty of, in relation to confirmation of settlements by offsets . . . . .	56
Clearing House, duty of, in relation to confirmation of trades . . . . .	55
Clearing House, establishment of . . . . .	54
Clearing House, manner of confirmation of offsets . . . . .	56
Clearing House, manner of confirming transactions in . . . . .	55
Clearing House, penalty for neglect by members of confirmation of settlements by offsets . . . . .	56
Clearing House, penalty for neglect by members of complying with its provisions . . . . .	55
Clearing House, regulations of . . . . .	111-112
Collections of moneys due the Association, to be made by Secretary . . . . .	24
Commission, charges to members . . . . .	35
Commission, charges to non-members . . . . .	35
Commission, on purchase and sale or purchase and shipment . . . . .	35
Commission, rates of on consignments . . . . .	33-34
Commission merchants may settle trades and substitute new principal . . . . .	56
Commission merchants, right to offset contracts . . . . .	56
Commission merchants shall guarantee where substitution is made . . . . .	57
Committees, Inspection; how selected . . . . .	22
Committees, Arbitration and Appeals; authority to appoint . . . . .	6
Committee on Arbitration, evidence before . . . . .	26
Committees of Arbitration and Appeals, qualifications . . . . .	11
Committees of Arbitration and Appeals, special; how governed . . . . .	27
Committee of Arbitration, stenographic reports of evidence before, to be charged in costs . . . . .	26
Committees of Arbitration and Appeals, term of office . . . . .	11
Committees of Arbitration and Appeals, vacancies; how filled . . . . .	27
Committee, standing, to be appointed by Directors . . . . .	22
Complimentary tickets, regulations regarding . . . . .	32
Contempt, punishment for . . . . .	19
Contracts, buyers' demand as to time . . . . .	52
Contracts, buyers'; when deliverable . . . . .	52
Contracts, buyers'; when deliverable; when no demand shall be made . . . . .	52
Contracts, cash grain; when deliverable . . . . .	53
Contracts, daily market value to be posted daily on board . . . . .	54
Contracts, deliveries on time . . . . .	46
Contracts, failure to adjust . . . . .	43
Contracts, failure to deliver or receive on, buyer may purchase property on market . . . . .	58
Contracts, failure to deliver or receive on, buyer may require settlement at market price . . . . .	58
Contracts, failure to deliver or receive on, rights of vendors may be forfeited . . . . .	58

	PAGE.
Contracts, failure to receive; provision for . . . . .	58
Contracts, grain sold in store; when deliverable . . . . .	58
Contracts, maturing on Sunday or legal holiday, must be made on pre- ceding business day . . . . .	58
Contracts on wheat, what constitutes a regular delivery of . . . . .	58
Contracts, refusal to adjust . . . . .	17
Contracts, rights of parties on . . . . .	52
Contracts, sellers'; when deliverable . . . . .	58
Contracts, settlement by offset . . . . .	54
Contracts, sufficiency of tender . . . . .	58
Contracts, tenders prohibited when Association holds no business session . . . . .	58
Contracts, time ; deposits to secure fulfillment of . . . . .	89
Contracts, unfulfilled ; how to close . . . . .	42
Contracts, when property delivered in absence of buyer ; provision for . . . . .	54
Correspondence of the Association shall be conducted by the Secretary . . . . .	24
Corporate title, property limit on . . . . .	5
Corporation, limitation of powers of . . . . .	8
Counsel, professional, not allowed . . . . .	21
Cut meats; requirements as to cuts . . . . .	92-98
Debates, limitations on . . . . .	70
Debates, rules on . . . . .	69
Default in receipt and payment of property . . . . .	47
Defaulted property, value of, to be determined by Board of Directors . . . . .	44
Deposits, excessive ; how released . . . . .	44
Deposit, failure to . . . . .	42
Deposits, form of certificates for . . . . .	41
Deposits, how to release . . . . .	48
Deposits, penalty for refusal to release . . . . .	44
Deposits, when President can release . . . . .	48
Deputy inspectors, how appointed . . . . .	59
Delinquents of annual assessment excluded from the Exchange . . . . .	31
Deliveries, regular . . . . .	45
Differences, adjustment of . . . . .	54
Differences, dealing in ; penalty for . . . . .	17
Differences, dealing in prohibited . . . . .	17
Differences in prices of delivery, how adjusted . . . . .	47
Differences, when payable . . . . .	47
Directors, absence of ; rule regarding . . . . .	23
Directors, stated meeting of ; when held . . . . .	15
Discipline, vote necessary to . . . . .	18
Dishonorable conduct, penalty for . . . . .	18
Disorderly conduct, penalty for . . . . .	14
Disqualifications of Directors or members of committees . . . . .	13
Elections, failure to elect . . . . .	12
Elections, manner of holding . . . . .	6
Election, requirements of . . . . .	12
Election returns to be made in writing . . . . .	13



	PAGE.
Election, special notice ; how published . . . . .	12
Election, tellers of ; duties and quorum . . . . .	13
Election, vacancies ; how to fill . . . . .	12
Elevators and warehouses, irregularity of to be posted . . . . .	51
Elevators and warehouses, posting of, annually . . . . .	50
Employés, appointment of by Directors . . . . .	15
Exchange room, rule regarding opening of may be suspended . . . . .	72
Executions upon awards, authority to make . . . . .	6
Expelled members, how readmitted . . . . .	19
Expulsion, provision to correct errors in . . . . .	19
Fee, initiation . . . . .	30
Fines, power to inflict . . . . .	7
Fines, shall not exceed five dollars . . . . .	7
Flax seed, regulation . . . . .	101
Flax seed, adjustment of impurities in . . . . .	52
Flax seed, proper tenders of . . . . .	51
Flour, rules and regulations . . . . .	78
Flour, appeals from Inspector . . . . .	77
Flour, appeals from inspection ; how conducted . . . . .	77
Flour, cartage ; regulation in regard to . . . . .	77
Flour, certificate of inspection ; how issued . . . . .	74
Flour, damaged or unsound must be noted in certificate . . . . .	74
Flour, fees for stripping . . . . .	75
Flour, flat-hoop cooperage must be noted in certificate . . . . .	74
Flour, how branded by Inspectors . . . . .	74
Flour, in sacks ; how fastened and loaded . . . . .	78
Flour, Inspection Committee ; how appointed . . . . .	78
Flour, Inspection Committee ; powers . . . . .	78
Flour, inspection of unsound . . . . .	73
Flour, inspections to be reported to the Secretary . . . . .	76
Flour, Inspector to furnish samples . . . . .	76
Flour, Inspector's fees . . . . .	76
Flour, regulations ; repeal or amendments of . . . . .	78
Flour, reinspection ; charges for same . . . . .	75
Flour, samples to be retained by Inspector . . . . .	77
Flour, shall inspect sound . . . . .	73
Flour, short weight ; rule regarding . . . . .	75
Flour, standard weight of . . . . .	75
Flour, stocks to be reported monthly . . . . .	76
Flour, weight of, in sacks . . . . .	75
Gaugers, power to appoint . . . . .	7
Grades of flax seed, inspection and description . . . . .	101-103.
Grades, standards of, Directors to fix . . . . .	21
Grain, inspection of . . . . .	81
Grain, inspection ; attempts to defraud in, must be reported . . . . .	86
Grain, Inspectors of ; neglect of duty or corruption . . . . .	86
Grain, Inspectors of ; tampering with . . . . .	86
Grain, mixed lots of ; how inspected . . . . .	86

	PAGE.
Grain, new inspection of ; rule regarding . . . . .	85
Grain, out of condition ; rule regarding . . . . .	85
Grain, reasons for inspection noted by Inspector . . . . .	85
Grain, unauthorized Inspectors of ; rule regarding . . . . .	85
Grain warehouse, requirements of . . . . .	106
Hay, inspection and regulation of . . . . .	105
Holidays, no property to be delivered on . . . . .	58
Hops, regulations governing the trade in . . . . .	110
Improper conduct ; rule regarding . . . . .	17
Inspectors, power to appoint . . . . .	7
Interruptions in meetings of the Association . . . . .	70
Lard Inspector's certificates . . . . .	88
Lard, stripping ; fees for . . . . .	89
Lard, tare ; how adjusted . . . . .	66
Lard, to be stripped on request of purchaser . . . . .	68
Lard, weight of, in tierces . . . . .	66
Legal advice, Directors empowered to employ . . . . .	22
Manipulating market values, charges for ; how made . . . . .	18
Manipulating market values ; penalty for . . . . .	18
Market reports . . . . .	22
Members, how admitted . . . . .	30
Members, power to admit and expel . . . . .	6
Members, qualifications of . . . . .	30
Membership, application for ; how signed . . . . .	30
Membership, certificate of ; members entitled to receive . . . . .	31
Membership, certificate of ; when and how transferable . . . . .	31
Membership of deceased persons ; how transferable . . . . .	31
Membership, sale of, on non-payment of dues . . . . .	32
Membership, sale of, on non-payment of dues ; how to dispose of proceeds . . . . .	32
Messengers, regulations regarding . . . . .	32
Motions, what not debatable . . . . .	70
National Board of Trade, delegates to ; how appointed . . . . .	22
Oaths of members of committees . . . . .	28
Oaths of office . . . . .	15
Oaths of office, President and Secretary authorized to administer . . . . .	7
Oaths of witnesses ; by whom administered . . . . .	28
Oats, inspection of . . . . .	84
Objects of the Association . . . . .	9
Officers, appointment of, by Directors . . . . .	15
Officers, appointments revocable . . . . .	15
Officers, compensation of . . . . .	15
Officers, terms of office . . . . .	11
Official term, commencement of . . . . .	12
Order, question of . . . . .	70
Packing-houses to be visited by Inspector . . . . .	91
Pickled meats, irregularly packed ; rule regarding . . . . .	90
Pickled meats, requirements to be Standard . . . . .	94

	PAGE.
President, duties of . . . . .	13
President, power to call special meetings . . . . .	13
President, power to fill vacancies and appoint committees . . . . .	14
President to preserve order in the Exchange room . . . . .	14
Presiding officers, absence or disability of ; rule regarding . . . . .	22
Privileged answers ; witness shall not be compelled to answer . . . . .	19
Privileged questions, precedence of . . . . .	70
Property, false notice of ; how punishable . . . . .	50
Property, how and when to be paid for . . . . .	47
Property, not delivered by reason of absence of purchaser, how dis- posed of . . . . .	50
Property to be in charge of Secretary . . . . .	24
Provisions, bulk meats ; drainage . . . . .	66
Provisions, bulk meats ; salted . . . . .	66
Provisions, buyers' contracts for ; provision regarding . . . . .	65
Provisions, buyers' demand ; time given to deliver on . . . . .	65
Provisions, character of storage . . . . .	62
Provisions, certificate of inspection . . . . .	62
Provisions, Chief Inspector of ; bond . . . . .	59
Provisions, Chief Inspector of ; compensation . . . . .	61
Provisions, Chief Inspector of ; duties of . . . . .	58
Provisions, contract for barreled meats or lard of two or more brands ; inspection fees on . . . . .	65
Provisions, cured meats ; delivery of . . . . .	65
Provisions, deliveries by car or team . . . . .	67
Provisions, deliveries of, free of storage ; how long . . . . .	67
Provisions, delivery of, inferior to sample ; provision for . . . . .	66
Provisions, Deputy Inspectors of ; how appointed . . . . .	59
Provisions, dry salted meats ; delivery of . . . . .	66
Provisions, duty of Inspectors . . . . .	88
Provisions, inspection fees . . . . .	89
Provisions, frozen joints not Standard . . . . .	66
Provisions, hams or shoulders unsound ; deduction for unsound . . . . .	67
Provisions, hams or shoulders unsound ; limit on to be regular . . . . .	67
Provisions, how packed to be Standard . . . . .	64
Provisions, improper deliveries of ; how corrected . . . . .	65
Provisions, improper inspection ; claim for damages for ; how decided . . . . .	61
Provisions, Inspectors' certificates . . . . .	88
Provisions, inspection reports ; how made . . . . .	59
Provisions, Inspection Committee ; powers of . . . . .	58
Provisions, Inspection Committee ; fees of . . . . .	59
Provisions, Inspection Committee ; how appointed . . . . .	58
Provisions, inspection of cash property . . . . .	68
Provisions, not passing inspection ; how adjusted . . . . .	65
Provisions, not to be removed from warehouse until registration is can- celed . . . . .	61
Provisions, property covered by registered receipts shall be properly marked . . . . .	60

	PAGE.
Provisions, Registrar of ; how appointed . . . . .	59
Provisions, Registrar of ; compensation . . . . .	61
Provisions, regulations in cutting to be liberally construed . . . . .	91
Provisions, regular deliveries of . . . . .	61
Provisions, regular warehouse, what constitutes a . . . . .	62
Provisions, rejected meat ; limit on to be regular . . . . .	67
Provisions, repacked ; packers' brand to be removed from . . . . .	64
Provisions, requirements of warehouse for storage . . . . .	107-109
Provisions, sellers' contracts for ; provision regarding . . . . .	63
Provisions, settlement of contracts for . . . . .	63
Provisions, standard average weight of sides and shoulders . . . . .	67
Provisions, standard net weight of boxed meats . . . . .	67
Provisions, Standard requirements for . . . . .	63
Provisions, tares ; packages to be stripped . . . . .	68
Provisions, to be Standard unless otherwise agreed . . . . .	63
Provisions, warehouse bond . . . . .	62
Provisions, warehouse receipts ; provision to issue new . . . . .	60
Provisions, warehouse receipts ; requirements of for registration . . . . .	60
Provisions, weighing, fees for . . . . .	89
Public rumors against members ; Directors to investigate . . . . .	20
Purchases or sales, false and fictitious ; how punished . . . . .	18
Question, division of . . . . .	70
Quorum, of the Association . . . . .	39
Quorum, of the Directors . . . . .	11
Reconsideration, when in order . . . . .	70
Records, to be kept by Secretary . . . . .	24
Registrar of Provisions, duties of . . . . .	59
Reinspection of provisions, rules regarding . . . . .	88
Reinstatement, a bar to further discipline . . . . .	17
Reinstatement of suspended member, what vote requisite for . . . . .	19
Reinstatement, applications for . . . . .	17
Rooms, Directors shall have power to regulate use of . . . . .	16
Rooms, suitable, to be provided by the Directors . . . . .	16
Rooms, when to be open . . . . .	16
Rules, propositions to amend, how submitted . . . . .	71
Rules, propositions to amend to be posted . . . . .	72
Rules, violation of ; how punished . . . . .	18
Rules and By-Laws, held to govern both Association and Board of Directors . . . . .	71
Rules and By-Laws, all former repealed . . . . .	68
Rules, By-Laws, and amendments, new ; how to be adopted . . . . .	71
Rules, Regulations, and By-Laws, authorized to establish . . . . .	6
Rules, Regulations, and By-Laws, power to adopt . . . . .	5
Rye, inspection of . . . . .	84
Seal of the Association . . . . .	5
Seal, description of . . . . .	39
Secretary, duties of . . . . .	23
Sides, cut of, may be changed . . . . .	91

